





The Merry Month of May



Irises bloom many months of the year, but in Westminster, Maryland, in the garden of Owings and Doris Rebert, they reign supreme in May.

Our magnificent American Iris Society has 24 regions. I have lived in six of these, and my most memorable garden of all was in Rockville, down the road from the Reberts stunning garden.

Driving home in the evening from my editing job at FASEB in Bethesda. it was hard to put up with the heavy traffic until the rolling iris bed, with the meandering stream at its foot, came into view. This is why we publish our iris calendar each year, to show fellow gardeners how plants already growing in their gardens can blend in with irises. —OJRW

ATTENTION HYBRIDIZERS AND PHOTOGRAPHERS:

The calendar committee covets your help in building a library of well-defined iris prints, those which show other garden plants and how they can mingle with our favorites.

WE REPEAT:

Prints, not slides! You have your own way of filing your slides . . . The calendar committee can maintain a file of prints and notify you when a slide is needed.

Bob Plank and Glenn Corlew will vet the pictures. Send to: Box 1944, Oregon City, OR 97045

Bulletin of the American Iris Society

1

ISS	SN 0747-4172		
Volume LXXXVI, No. 1	Series No. 336	January 2005	
Editor: Bruce Filardi, 4244 NE F	Royal Ct., Portland,	OR	
97213-1668; (503) 238-1604;	, <bfilardi@comcast< td=""><td>.net></td><td></td></bfilardi@comcast<>	.net>	
Photo Assistant: Terry Aitken,	, 608 NW 119th St	., Vancouver WA 🗲 🐴	
98685-3802; <terry@flowerfar< td=""><td></td><td></td><td></td></terry@flowerfar<>			
Advertising Editor: George and	d Margaret Sutton,	16592 Road 398, O	1
Porterville, CA 93257; (559)	784-5107; <suttons< td=""><td>@lightspeed.neg</td><td></td></suttons<>	@lightspeed.neg	
Scientific Editor: Don Spoon, 1225 Reynolds Rd, Cross Junction, VA 22625-1276; (540) 888-4447; <vspoon@aol.com></vspoon@aol.com>			
Layout & Design: Erica Bjernin	ng, aether design, 25	5 NE 74th,	Λ
Portland, OR 97213			

The Bulletin of the American Iris Society is published quarterly by The American Iris Society. Publishing Office, P.O. Box 28, Cedar Hill, MO 63016-0028. Periodical postage paid at Glendale, CA, and at additional mailing offices. Subscription price is included in membership dues. All copy due in Editor's office by Nov. 15 (Jan.), Feb. 15 (April), May 15 (July), Aug 15 (October). This Bulletin was printed by Bridgetown Printing. Copyright © 2005 The American Iris Society.

POSTMASTER: Send address changes to Bulletin of the American Iris Society, P.O. Box 28, Cedar Hill, MO 63016-0028.

How to reach the American Iris Society:

- Membership, Dues, Missing Bulletins: Tom Gormley, P.O. Box 28, Cedar Hill, MO 63016-0028; (636) 274-6149; <aismemsec@earthlink.net>
- Business matters of the Society: Jill Bonino, 3110 Kirkham Drive, Glendale, CA 91206-1128; (818) 790-3256; <aissecjill@earthlink.net>
- Bulletin advertising: George & Margaret Sutton, 16592 Road 208, Porterville, CA 93257; (559) 784-9011; < suttons@lightspeed.net>

Articles appearing in this publication should be considered the opinions of the authors. Plants and products advertised in the Bulletin are not "endorsed" by AIS.

Permission is granted to non profit organizations to reprint original material appearing in this Bulletin, on condition that both the author and the publication are credited, and a copy of your publication is sent to the editor.

AIS Membership Rates:		Youth Rates (under age 19):			
Annual,	Single:	\$25.00	Youth, with	out Bulletin:	\$5.00
	Dual:	\$30.00	Youth, with	Bulletin:	\$9.00
Triennial,	Single:	\$60.00	Overseas	Rates:	
	Dual:	\$75.00	Annual,	Single:	\$30.00
Life,	Single:	\$450.00		Dual:	\$35.00
	Dual:	\$545.00	Triennial,	Single:	\$65.00
Senior Life	(age 65+): 159	6 discount. (For		Dual:	\$80.00
Dual Senior	Life, both me	embers must be	May be paid	by check, VISA	, or Mastercard

Overseas memberships include first class postage, and are payable in U.S. currency.

65 or older.) 15% Senior Discount applies only to Life Membership.

www.irises.org

AIS Bulletin

Table of Contents

Regular Features:

- Page 3 Officers & Committee Chairpeople
- Page 5 AIS Sections
- Page 6 Regions & Regional Vice Presidents
- Page 7 President's Message, Jeanne Clay Plank
- Page 9 Index of Advertisers
- Page 10 Editor's Message, Bruce Filardi
- Page 12 Youth Views, Jean Morris
- Page 20 International News
- Page 124 AIS Slides For Rent
- Page 125 AIS Storefront
- Page 128 AIS Bulletin Advertising Rates
- Page 129 Shopping Section

Articles:

- Page 16 How to Register and Introduce an Iris
- Page 18 AIS Calendar
- Page 22 AIS Executive Board, 2005
- Page 23 An Important Message, Jeanne Clay Plank and Terry Aitken
- Page 26 AIS Insurance Information, Michelle Snyder
- Page 27 Meet the New RVPs for 2005
- Page 60 De la Motte Family Garden, Shirley Trio and Riley Probst
- Page 64 Symposium Results
- Page 67 List of Judges for 2005
- Page 73 2004 Show Summary, Jason Leader
- Page 74 AIS 2004 Exhibition Report, compiled by Jason Leader
- Page 78 Exhibition Certificates for 2004, *compiled by Jason Leader*
- Page 82 Best Seedlings of 2004, compiled by Jason Leader
- Page 85 AIS Youth Show Winners, compiled by Jason Leader
- Page 86 Bronze Medals/Certificates, compiled by Jason Leader
- Page 87 AIS Artistic Shows, Youth and Adult Winners, *compiled by Jason Leader*
- Page 90 In Memoriam
- Page 91 St. Louis Convention Update, Nyla Hughes
- Page 93 Geek Dinner, Robin Shadlow
- Page 94 Convention Roommates
- Page 95 Airline Travel Discounts for St. Louis, Nyla Hughes
- Page 96 2005 Silent Auction
- Page 97 Registration for 2005 AIS Convention
- Page 99 Pay-Pal Instructions
- Page 101 AIS Foundation Donations
- Page 102 AIS Contributions and Gifts
- Page 103 In Memoriam: Ray Keisling, Rita Gormley
- Page 104 Doubling the Germination Rate, Michèle & Jean-Luc Bersillon
- Page 113 Statement of Ownership
- Page 114 Minutes of the AIS Board of Directors Meeting

The American Iris Society

Officers & Committee Chairpeople

THE AMERICAN IRIS SOCIETY IS A NONPROFIT INSTITUTION INCORPORATED February 2, 1927, in the County of Philadelphia, State of Pennsylvania. By the terms of the Charter, the Corporation has no stockholders and exists for the sole purpose of promoting the culture and improvement of the Iris.

Officers:

- President: Jeanne Clay Plank, 9252 Hoopa Drive,
- Kelseyville, CA 95451; (707) 277-0357; <PlankMail@aol.com> First Vice President: E. Roy Epperson, 1115 Delk Dr., High Point,
- NC 27262-3419; (336) 883-9677; <kirklee@triad.rr.com>
- Second Vice President: Judy Keisling, 12119 County Road A, Liberty, MO 64068-8114; (816) 792-1848; <keisling@swbwll.net>
- Secretary: Jill Bonino, 3110 Kirkham Drive, Glendale, CA 91206-1128; (818) 790-3256; <aissecjill@earthlink.net>
- Treasurer: Jay Hudson, 33450 Little Valley Rd., Fort Bragg, CA 95437; (707) 964-3907; <irishud@earthlink.net>
- *Editor*: Bruce Filardi, 4244 NE Royal Court., Portland, OR 97213-1668; (503) 238-1604;
 <b

Administrative Officers:

Registrar/Recorder: Mike and Anne Lowe, 12219 Zilles Road, Blackstone, VA 23824; (804) 265-8198; <mlowe@worldiris.com> Membership Secretary: Tom Gormley, P.O. Box 28, Cedar Hill, MO 63016-0028; (636) 274-6149; <aismemsec@earthlink.net>

- Recording Secretary: Carolyn Hawkins, 7329 Kendel Court, Jonesboro, GA, 30236; <crh9999@aol.com>
- Publication Sales Director: John & Kay Ludi, 35071 SE Hwy 211, Boring, OR 97009-9584; (503) 668-9230; <kludi@juno.com>

Directors:

Past Presidents: Harold L. Stahly, Ronald Mullin, James Rasmussen, Kenneth M. Waite, Dave Niswonger, Clarence Mahan, Terry Aitken

Terms expiring in 2005:	Louise Carson	John Jones
	John Ludi	George Sutton
Terms expiring in 2006:	Donna James	Joyce Poling
	Brad Kasperek	Betty Roberts
Terms expiring in 2007:	Paul Gossett	Jim Morris
	Bill Mull	Gerry Snyder
RVP Representative:	Jim Giles (RVP, Region	15)

Front Cover: Siberians at the Loving Garden: SARAH TIFFNEY, TOM SCHAEFER, and TURN A PHRASE Photo: Filardi

Chairs of Standing Committees:

<i>Affiliates</i> : Brad Kasperek, 9130 North 5200 West, Elwood, UT 84337-8640; (435) 257-0736; <zebrairis1@aol.com></zebrairis1@aol.com>
Affiliates Contest: Nancy Pocklington, 901 Eastland Drive #C6, Auburn, IL 62615; (217) 438-9352; <npocklington@msn.com></npocklington@msn.com>
Awards: E. Roy Epperson, 1115 Delk Dr., High Point, NC 27262; (336) 883-9677;
<kirklee@triad.rr.com> Calendar: Olive Rice-Waters, P.O. Box 1944, Oregon City, OR 97045-1944; (503) 631-4131</kirklee@triad.rr.com>
Convention Liaison: Paul W. Gossett, 8410 South 77th East Avenue, Apt. #1243, Tulsa, OK 74133; (918)461-9156; <pre>cpwgossett@juno.com></pre>
Donations Secretary: Donna James, 887 County Route 3, Hannibal, NY 13074-2354; (315) 598-3346; <ron2don@alltel.net></ron2don@alltel.net>
Electronic Services & Website: John I. Jones, 35572 Linda Dr, Fremont, CA 94536-1523; (510) 795-9723; <jijones@usjoneses.com></jijones@usjoneses.com>
<i>Exhibitions</i> : E. Roy Epperson, 1115 Delk Dr., High Point, NC 27262; (336) 883-9677; kirklee@triad.rr.com
Foundation Liaison: Roger P. Mazur 815 South 67th Ave, Omaha, NE 68106-1115; (402) 553-8836; <rpmazur@msn.com></rpmazur@msn.com>
Grants/Scientific Research Committee: Bill Shear, Hampden-Sydney College, Hampden-Sydney, VA 23943; (434) 223-6172; <wshear@hsc.edu></wshear@hsc.edu>
Historical Resource: Anne Lowe; <anne@worldiris.com> (see Registrations for address)</anne@worldiris.com>
Honorary Awards: Terry Aitken, 608 NW 119th Street, Vancouver, WA 98685-3802;
(360) 573-4472; <terry@flowerfantasy.net></terry@flowerfantasy.net>
Insurance: Michelle Snyder, 7855 Ellenbogen St., Sunland, CA 91040; home: (818) 352-7018; <sammygiz@aol.com></sammygiz@aol.com>
Judges: Judy Keisling, 12119 County Road A, Liberty, MO 64068-8114; (816) 792-1848;
<pre><keisling@swbell.net></keisling@swbell.net></pre>
Judges Handbook Revision Committee: E. Roy Epperson, (See Awards, above)
Library: Keith McNames, 7711 Pries Dr NE, Salem, OR 97303; (503) 463-1875; <aislibrary@aol.com></aislibrary@aol.com>
New Historical Chronicles: Clarence Mahan, 7311 Churchill Road, McLean, VA 22101; (703) 893-8526; <cemahan@aol.com></cemahan@aol.com>
Policy: Betty Roberts, 9055 Melbourne Drive, Colorado Springs, CO 80920-7713; (719) 282-9642; <florabetty@aol.com></florabetty@aol.com>
Public Relations and Marketing: Joyce Poling 17210 N. Calico Dr., Sun City, AZ 85373-2202; (623) 815-3503; <suncitymom@aol.com></suncitymom@aol.com>
Registrations: Mike and Anne Lowe, 12219 Zilles Road, Blackstone, VA 23824; (804) 265-8198;
<mlowe@worldiris.com> Send all registration applications, and \$10.00 payable to AIS, to Mike Lowe.</mlowe@worldiris.com>
Robins: Libby Cross, 8907 Potts Creek Road, Covington, VA 24426; (540) 747-2123; <libcross@aol.com></libcross@aol.com>
Co-Chair: Susan Boyce, 5123 S. 3500 W., Roy, UT 84067; (801) 985-0255;
<pre><irisgal@hotmail.com></irisgal@hotmail.com></pre>
<i>RVP Counselor</i> : Louise Carson, 5037 NW 24th Place, Oklahoma City, OK 73127-1715; (405) 947-1710; <nloucar@earthlink.net></nloucar@earthlink.net>
Scientific: Dr. Chandler Fulton, 21 Hillcrest Road, Weston, MA 02493-2020; (781) 891-4015; <fulton@brandeis.edu></fulton@brandeis.edu>
Section Liaison: Maureen Mark, 1077 Guertin Ave., Ottawa, ON, Canada K1H 8B3;
(613) 521-4597; <mmark@rogers.com> <i>Silent Auction</i>: Rita & Tom Gormley, 6717 Martha Drive, Cedar Hill, MO 63016;</mmark@rogers.com>
(636) 274-7435; gormleygreenery@aol.com Slides: Bill Mull, 7112 Fox's Lair Ct, Norfolk, VA 23518-4435;
(757) 858-5521; <aisslides@aol.com></aisslides@aol.com>
Symposium: Gerry Snyder, 7855 Ellenbogen St, Sunland, CA 91040; (818) 352-7018; <gerrysnyder@comcast.net></gerrysnyder@comcast.net>
Youth: Cheryl Deaton, 27218 Walnut Springs, Canyon Country, CA 91351; (661) 252-6771; <region15kids@hotmail.com></region15kids@hotmail.com>

AIS Sections: (1st line = Presidents, 2nd line = Memberships) Median Iris Society:

Perry Dyer, 7204 N. Council Road, Blanchard, OK 73010; <pdyer@flash.net> Rita Gormley, 6717 Martha Dr., Cedar Hill, MO 63016; <gormleygreenery@aol.com> Society for Siberian Irises:

Dr. E. Roy Epperson, 1115 Delk Drive, High Point, NC 27262; <kirklee@triad.rr.com> Susan Grigg, 105 Trotters Ridge Drive, Raleigh, NC 27614; <smgrigg@bellsouth.net> Spuria Iris Society:

Jim Hedgecock, 12421 SE State Route 116, Gower, MO 64454; <comanche@ccp.com>

Joanne Lee Miller, 14221 S. Stagecoach Rd., Tucson, AZ 85736; <JLee The Forestal@aol.com> Society for Japanese Irises:

Jill Copeland, 78118 M-40, Lawton, MI 49065, <jandjcope@aol.com> Catherine Button, 70 Sharpless Boulevard, Westhampton, NJ, 08060; <cathy@gixxergirl.org>

Reblooming Iris Society:

Clarence Mahan, 7311 Churchill Rd, McLean, VA 22101; cemahan@aol.com Charlie Brown, 3114 S. FM 131, Denison, TX 75020; <broiris@cableone.net>

Dwarf Iris Society:

Ginny Spoon, 1225 Reynolds Road, Cross Junction, VA 22526; <vspoon@aol.com> Kathie Kasperek, 9130 North 5200 West, Elwood, UT 84337-8640; <zebrairis1@aol.com>

Society for Pacific Coast Native Irises:

Richard C. Richards, 5885 Cowles Mt. Blvd., La Mesa, CA 91942; <mongo2u@cox.net> Terri Hudson, 33450 Little Valley Rd., Fort Bragg, CA 95437; <irishud@mcn.org>

Species Iris Group of North America (SIGNA):

Will Plotner, P.O. Box 250, Molalla, OR 97038-0250; (503) 829-3102; <gardens@molalla.net> Rodney Barton, 3 Wolters St., Hickory Creek TX 75065; <rbarton@hsc.unt.edu>

Historic Iris Preservation Society (HIPS):

Donna James, 887 County Route 3, Hannibal, NY 13074; <ron2don@alltel.net> Judy Eckhoff, 7911 S. Yoder Road, Haven, KS 67543; <judye@msinter.net>

Cooperating Societies: Aril Society International:

Pat Toolan, P.O. Box 568, Angaston, S.A. 5353, Australia; <pattoolan1@bigpond.com> Reita Jordan, 3500 Avenida Charada NW, Albuquerque, NM 87107; <sjordan@unm.edu> Society for Louisiana Irises:

Paul Gossett, 8410 S. 77th East Ave. #1243; Tulsa, OK 74133; <pwgossett@juno.com> Richard Sloan, 118 East Walnut, Alma AR 72921; <rjsloan10@earthlink.net>

Section Membership Rates: (Overseas members add \$5 per year for postage)	single annual	single triennial	dual annual	dual triennial
Median Iris Society	\$8.00	20.00	9.00	23.00
Society for Siberian Iris	5.00	13.00	6.00	15.00
Spuria Iris Society	9.00	20.00	12.00	24.00
Society for Japanese Iris	5.00	12.50	6.00	15.00
Reblooming Iris Society	7.00	18.00	8.00	21.00
Society for PCNs	6.00	15.00	8.00	18.00
Species Iris Group	9.00	24.00	10.00	25.00
Dwarf Iris Society	6.00	15.00	8.00	18.00
Historic Iris Preservation Society	10.00	24.00	12.00	30.00
Aril Society International	10.00	28.00	13.50	33.50
Society for Louisiana Irises	10.00	25.00	12.00	34.00

Regions & Regional Vice Presidents

- I: Maine, New Hampshire, Vermont, Massachusetts, Connecticut and Rhode Island: David Nitka, 589 North Street, Feeding Hills, MA 01030-1309; (413) 786-5344; <nitka@att.net>
- 2: New York: Robert Keup, PO Box 24, Kinderhook, NY 12106-0024; (518) 758-7157; <bobkeup@email.msn.com>
- 3: Pennsylvania and Delaware: Jason Leader, 9328 Forest Road, Glen Rock, PA 17327; (717) 428-2068; <jaleader@aol.com>
- 4: Maryland, District of Columbia, Virginia, West Virginia, and North Carolina: Ginny Spoon, 1225 Reynolds Road, Cross Junction, VA 22526-1726; (540) 888-4447; <vspoon@aol.com>
- 5: South Carolina, Georgia, Florida and Puerto Rico: Carolyn Hawkins, 7329 Kendel Court, Jonesboro, GA 30236; (770) 471-2841; <crh9999@aol.com>
- 6: Ohio, Indiana and Michigan: Judy Hollingworth, 124 Sherwood Road, East Williamston, MI 48895; <cyberiris@cablespeed.com>
- 7: Tennessee and Kentucky: Linda Browning, 1352 Lawton Road, Selmer, TN 38375; (731) 632-4146; <redbudfarms@charter.net>
- 8: Minnesota and Wisconsin: Marianne Schumacher, 1986 Highway V, Sun Prairie, WI 53590; (608) 837-5849; <mschumacher1@verizon.net>
- 9: Illinois: Ernie Henson, 6401 Cedar Road, Iuka, IL 62849-2815; <erni@midwest.net>
- 10: Louisiana: Julian Wells, 215 Lakeview Drive, Leesville, LA 71466; (337) 392-0948; <jwells9270@aol.com >
- 11: Idaho, Montana and Wyoming: Ann Violette, 228 Mud Lake Trail, Polson, MT 59860; (406) 883-5535; <aviolet@polson.net>
- 12: Utah: Leon Robertson, 10044 Remembrance Lane, South Jordan, UT 84065; (801) 446-3727; <landarob@xmission.com>
- 13: Washington, Oregon and Alaska: Bruce Filardi, 4244 NE Royal Court, Portland, OR 97213-1668; (503) 238-1604;

- 14: Northern California, Nevada and Hawaii: Betty Coyle, P.O. Box 68, Carlotta, CA 95528; <theirislady2@aol.com>
- **15:** Southern California and Arizona: Jim Giles, 22807 Vista Grande Way, Grand Terrace CA 92313; (909) 370-0213; <james.giles@march.af.mil>
- 16: Canada: Chris Hollinshead, 3070 Windwood Drive, Mississauga, Ontario, Canada L5N 2K3; (905) 567-8545; <wolf-com@rogers.com>
- **17:** Texas: Dana Brown, RR 3, Box 118-H, Lubbock, TX 79401-9730; (806) 746-6002; <danabrown@peoplepc.com>
- 18: Kansas and Missouri: Rita Gormley, 6717 Martha Drive, Cedar Hill, MO 63016-5202; <gormleygreenery@aol.com>
- 19: New Jersey: Vince Lewonski, 509 S. Bishop Avenue, Secane, PA 19018; (610) 623-3921; <dragonboatv@hotmail.com>
- 20: Colorado: Steve Blecher, 1309 Ridge Road, Littleton, CO 80120-3231; (303) 798-9103; cpresident@ipcolor.org>
- 21: Iowa, Nebraska, South Dakota and North Dakota: Gary White, 701 Old Cheney Road, Lincoln, NE 68512; (402) 421-6394; <in2iris@yahoo.com>
- **22:** Arkansas and Oklahoma: Carol Goldsberry, 1606 East Central Avenue, Ponca City, OK 74604-5205; (580) 765-2390; <irisgal@cableone.net>
- 24: Alabama and Mississippi: Janice Tate, 11510 River Road, Hamilton, AL 35570; (205) 921-3767; <jantate@peoplepc.com>

President's Message

by Jeanne Clay Plank, California

skill and diplomacy for fourteen years, leading the endeavors of these early Irisarians to develop a workable plant society that soon gained recognition and respect among iris enthusiasts worldwide.

Eighty-five years later, my becoming the 24th AIS President (and the second woman to serve in this position) can be likened to being cast as Hamlet (or Ophelia) in a contemporary production of Shakespeare's venerable play. Following many memorable performances in the lead role, bringing individuality and new insights to the position becomes increasingly challenging.

A challenge common to all AIS presidents is composing their first President's message for the January *Bulletin*. Considering several subjects for my focus and looking for a way to bring something special to this classic task, I looked up the first messages of my more recent predecessors to see how they had approached the challenge. I discovered the subjects I had been considering were also classics.

In January of 1981, on the subject of AIS history (a favorite of mine), Hal Stahly wrote, "While reading recently in a *Bulletin* from 1926, I was struck with how much the problems of a five-year-old AIS resembled those we have in our more recent history."

Twelve years later, in January 1993, Claire Barr reflected on AIS history: "What would the founding members say if they were here today? Would they approve the progress made in research, in hybridizing, in organizational structure? We hope so, and we would do well to keep these questions in mind."

In 1999, Clarence Mahan offered five admirable goals on the subject of AIS direction that remain viable pursuits today: building membership, continuing to improve the society's financial health, providing greater empathy and support for iris hybridizers and iris nurseries, improving our AIS Library, and improving communications. Dave Niswonger's 1996 message voiced another goal common to all Irisarians, that in promoting irises, "we will also promote fellowship, knowledge, the acquisition of desired plants, make new friends and in general, have fun."

Clearly relevant in today's AIS, in 1987 Jim Rasmussen reflected on the need for unity. "Past leaders have mentioned 'internal strife,' a condition which should not exist in a group which is dedicated to a common interest, such as we are. Differences in opinion, at whatever level they may occur within the society, should never overshadow our aim of promoting the flower which provides us with so much enjoyment and happiness."

Acknowledging the impact of modern technology, in January 2002 Terry Aitken proposed a global view of unity: "In my new role as president, I see a need to promote the iris world beyond the boundaries of AIS... We are now able to communicate with our worldwide friends in minutes... In our rapidly changing world, much AIS business and communication will be transitioning to computers and email. Interesting challenges lie ahead."

On a personal note, Terry's clear thinking, quick grasp of the heart of a matter and thoughtful patience have been wonderful examples of leadership. It has been a great pleasure to work with him, and with much gratitude I thank him for his friendship and support.

Regarding the road ahead, I can easily identify with Ken Waite's words in 1990 and Ron Mullin's first message in 1984.

Ken wrote: "Knowing the success each [previous president] attained, I am awed by the momentous responsibilities. I will try to carry forward on the bases established by my predecessors... However, nothing will be accomplished without the support of Officers, Directors, Committees, RVPs and most importantly you, the members."

Ron voiced the wish of all presidents: "I want only the best for AIS. Any organization is only as good as its members, and the president can only be as good as the support he receives. I ask your help in making the next three years the best in the history of AIS."

The words of my predecessors were never more meaningful than they are today. They remind us of our history. They emphasize the need to attend to valid long-term goals and to maintain awareness that we operate in an ever-changing world of technology. They advise us to enjoy and take pleasure in our work with irises. They identify membership as the strength of our organization and as the necessary support for the success of any president. And, most notably, they all recognize that side by side with the goal to promote irises is the need to work for harmony and unity in the iris world. Unity is a noble quest, and it is attainable.

In 2005, on the occasion of this 85th anniversary of the founding of AIS, I can add nothing more appropriate than Claire Barr's closing words in her 75th Anniversary *Bulletin* message in 1995: "it is fitting that we should remember the accomplishments of the past and make plans for the years ahead. In the meantime, let us appreciate and enjoy our irises today."

Index of Advertisers:

AIS Calendar	Inside front cover
Aitken's Salmon Creek Garden	Page 39
Region 8 Beardless Iris Convention	Page 19
Convention of the Society for Japanese Irises	Page 38
Iris 4 U Iris Garden	Page 40-41
Iris Colorado	Page 34-36
The Iris Farm	Page 19
Keith Keppel	Page 32-33
Tall Bearded Iris Pictorial Reference Book	Page 17
John Van Hook	Page 37



Editor's Message

by Bruce Filardi, Oregon

est wishes to all for many happy times and great irising in the New Year! For those of you who are interested in the 'nitty gritty' of the editing process, I'd like to recommend an entertaining, interesting short book that I've just read: Eats, Shoots & Leaves, by Lynne Truss. The subject is the apparently dry topic of correct punctuation, yet the author's wit and sense of humor make this an enjoyable read. An example of the type of issue that arises in editing our Bulletin is the simple decision on the correct form of the plural of abbreviations such as TB, IB, JI, etc. I had been taught that abbreviations of this type should form their plurals by adding 's (an apostrophe s) rather than just an s. [Example: "two new TB's" or "two new TBs".] A member with editing experience, and whose input I respect, wrote to me and suggested that the 's usage was incorrect and that a simple s would be preferable for such plurals. I took a trip to our local library and double-checked in a Manual of Style, and this reference indicated that an 's was acceptable, but that a simple s was preferred. So I changed my usage for the purpose of the Bulletin, and from that day on we have used "TBs" as the plural of "TB". Still later I encountered yet another Manual of Style which preferred the 's - but at that point I wasn't going to further confuse readers by changing back again! Such *minutiae* occupy the mind of an editor on sleepless nights.

Speaking of reading, I also hope that every AIS member has read Susan Orleans' novel *The Orchid Thief.* If it ever crosses your mind that we irisarians can be fanatics, just wait until you read about some of the characters in the orchid world! By the way, the book is only loosely related to the interesting film *Adaptation* with Meryl Streep and Nicholas Cage. So if you've seen *Adaptation*, go ahead and read *The Orchid Thief* anyway, because its story is of greater interest to people in a plant group.

* * *

There always seem to be 'glitches' in some part of the process of putting together any issue of the Bulletin. Most of you did not receive your copy of the October issue until mid-November. The October issue started out a bit late because the printer was swamped throughout October with print jobs related to the Presidential election. We were still pretty close to schedule, until the mailing service sat on the Bulletins for a full two weeks before getting the issue into the mail. But as the saying goes: Count your blessings! Our overseas members had not received their October Bulletins as of January 1st, so all overseas copies had to be re-mailed.

On the topic of the October issue, I'd like to mention a few things about the cover photos. At the very last minute in the pre-printing process, I decided that the picture of CHASING RAINBOWS looked terrible on the proofs. At about 10 a.m. that day, I called Rick Ernst to see if he could loan us an image of this fine iris that would look good on the back cover. He very graciously said that he would FedEx it to me for delivery the following day. Hating to be pushy, I asked if it would be possible for me to drive to Salem and pick it up that same morning. Rick was willing, so I drove down to Cooley's and was back to the printer around noon – and that's the photo of CHASING RAINBOWS that appeared on the cover of the issue you received. Thanks, Rick!

Because of last-minute juggling of cover photos, the photographers did not receive credit. The photos of the three Wister Medalists should be acknowledged as follows: CHASING RAINBOWS by Rick Ernst; SPLASHACATA by Tasco/Duncan; WORLD PREMIER by Schreiner. Also, the front cover photo of Dykes Medalist CROWNED HEADS should have been credited to Keith Keppel. Last but not least, Kathy Chilton's fine photo of the iris mileage signpost (page 51) should have been identified as being at the garden of Ray & Diana Ward, and my appreciation to Kitty Loberg for bringing that to my attention.



Youth Views

by Jean E. Morris, Missouri

Essay Topic Announced

Claire Honkanen, Essay Chairman for the AIS Foundation, has announced the topic for the 2005 Ackerman Essay Contest as follows: "How can I enjoy, and learn more about, growing irises?" Essays should be written in 500 words or less and mailed by March 15, 2005, to Claire Honkanen, PO Box 24, Signal Mountain, TN 37377. E-mailed essays are also acceptable at <claire235@aol.com> if you like.

To begin your essay, brainstorm a bit and write a list of your thoughts. Think of the many ways your iris garden and iris activities



Jean Morris

bring you enjoyment. Next, list sources you've discovered which have added to your knowledge about irises. Perhaps you have a favorite iris book or maybe a particular person has answered your iris questions.

From the list you made, select three or four iris activities and/or learning sources to tell about in several paragraphs. This will become the middle of your essay. Now write a short introduction paragraph to start your essay and another short conclusion paragraph to wrap up your thoughts.

Type or neatly write your final version after checking your spelling and grammar, and you are done. You may have an adult proof read your essay, but we ask that parents not otherwise interfere with their young person's creative efforts.

There are two essay age categories: twelve and under, and thirteen through eighteen, so please list your date of birth beside your name. Two prizes of \$100 each will be awarded to the writer of the winning essay in each age group. This year's topic is suitable for all ages so plan to enter and compete for the \$100. This is your chance to tell others about what is going on in your iris garden and club. You could be one of this year's winners. Following, is one of the 2004 essays which did not win the top prize, but was still very well written and touched many hearts.

How I Think My Iris Garden Benefits Me and Others by Kameron Flowers, age 12, Region 7

Our iris garden has benefited me and my relationship with my mother. It has given me a link to the generations of my family that have already passed. It has given me a deeper family connection and one that I know I will always cherish.

I haven't been growing irises long. It was only last fall that I bought and planted my first tall bearded iris. I always thought my mother was silly for wasting her spare time weeding her irises, digging, separating, and packing them up so she could share them with others. I also thought she was totally nuts every time she ran into the house on a spring day, yelling at everyone around that such and such an iris was going to bloom. I would follow her to the garden to look at this "new" iris thinking to myself the entire time, "Big Deal!! It's just a flower and another will open again tomorrow."

But one day last May I saw something that made me realize that my mother had a deeper connection to her irises, one that I didn't understand. I watched her as she stood in the pouring rain, crying over the damage that a hailstorm had caused that morning. I was missing that connection and I wanted to find out more about it.

The next time I saw Mom out in the garden I went and joined her there. We started talking about the irises in bloom while we tried to get the garden straight again. I told her what I had seen earlier in the week and asked her, "Why were you so upset about a bunch of flowers?"

She sat back and told me to look around the yard. She asked me what I saw. She then explained to me what she saw. Those purple irises over by the deck were grown, tended and loved by her great grandmother Robinson. The big clump of black irises were her grandmother Joy's prized iris. She then pointed out other irises that had come from different family members' yards. As we talked she also told me about each and every one of these women who had grown and cared for the irises in that same way my mother now cared for them.

But I questioned that these weren't the ones she was crying over. What iris was special enough for tears? She went over to an iris that she called FORT BRAGG. When she bought and planted it, it was in honor of my uncle, her brother, who was stationed at Fort Bragg, North Carolina. She explained that the iris had opened just that morning and the hailstorm damaged the bloom before she ever got to see it. She went on to say that on the day of the storm she was also thinking about Uncle Blair, who was now stationed somewhere in Iraq. She then pointed out other irises that she added to her garden because the iris name was special to others in our family.

It was then that I began to understand the connection. It dawned on me that when my Mom saw an iris in bloom, she thought not only of the iris itself, but also about whoever that iris stood for. It then occurred to me that lots of people had pieces of my mother in their gardens, and I silently prayed that those ladies were sharing the story of my mother with others.

Several days later, after much hard work, the gardens were once again beautiful and weed free.

Now this spring, when my JIMMY'S SMILE blooms for the very first time, I too, will be reminded of my grandfather, Jimmy, who now smiles down on me from above. I have found that secret connection and I am proud of it.

Coloring Contest Winners

Thanks to everyone who entered the 2004 Coloring Contest. The picture for the contest was hand drawn by J. Paul Hill of Region 5. The shading of the picture made the use of strong colors a plus, and our OVERALL WINNER, who was Rachel Hindle, used oil pastels to create an awesome look. CONGRATULATIONS!!! This is the third time Rachel has won the contest.

Other winners are as follows.

Age 6 and under: 1st place, Elizabeth McShane, Reg. 11; 2nd place, Nicholas Helms, Reg. 17.

Age 7 - 9: 1st place, Peyton Flowers, Reg. 7; 2nd place, Devon Bock, Reg. 13; 3rd place, Christopher Raymond, Reg. 18; Honorable Mention, Ashlee Wilson, Reg. 12.

Age 10 - 12: 1st place, Kristen Laing, Reg. 4; 2nd place, Kameron Flowers, Reg. 7; 3rd place, Zachary Pickett, Reg. 2; Creativity Award, Sarah Anne Elliott, Reg. 7: Honorable Mentions, Cameron Bock, Reg. 13 and Devan Wilson, Reg. 12.

Age 13 - 15: 1st place, Alexa Cahalan, Reg. 18; 2nd place, Ashley Stroyan, Reg. 18; 3rd place, Cora Ogden, Reg. 18; Creativity Award, Jessica Clark, Reg. 18; Honorable Mentions, all from Reg. 18, Tony Bartoloni, Robert Johnson, Corey Landwehr and Marcus Ming.

Age 16 - 18: 1st place and Overall Winner, Rachel Hindle, Reg. 18; 2nd place, Dani Neighbors, Reg. 18; 3rd place, Yoshi Sharpmack,

Reg. 18; Honorable Mentions, all from Reg. 18, Casey Florent, Jessica Sailors, Shepelle Sutton, Josh Warden and Ryan Zimpfer.

Iris rhizomes and cash prizes were awarded in this contest. Thanks to Barbara & Terry Aitken and to Ginny & Don Spoon for donating irises to these and to other youth members. Thanks once again to J. Paul Hill for allowing us to use his lovely drawing.

Introducing Cheryl Deaton

Happily, the New Year brings you a new Chairman of the AIS Youth Committee, Cheryl Deaton of Region 15. Cheryl became interested in irises because of her grandmother's beautiful iris garden which included CHINA MAID (C.S. Milliken 1936). Cheryl has been growing irises since she was 19 years old, is an AIS Judge, has served as both Secretary and Treasurer of her region and as President of her local affiliate, the Hi Desert Iris and Daylily Socitey. She has served Region 15 for many years as Regional Youth Chairman and initiated an e-mail exchange for the youth members there. It was also Cheryl's idea to invite Youth Representatives to AIS Conventions.

I know you will immediately like and welcome her. Questions and comments about the AIS youth program and also Clarke Cosgrove nominations should be sent to her at 27218 Walnut Springs, Canyon Country, CA 91351. We are grateful for Cheryl's willingness to serve the AIS in this capacity.

I have enjoyed getting to know all of you over the past twelve years. Thanks to the AIS Board and to all the Youth Committee members in the regions, about 75 devoted people who continue to work with our young irisarians. Also, thanks to the enthusiastic, creative AIS youth members, over 400 in number, who add zest to the AIS, its regions and local clubs. You have been wonderful.

How to Register and Introduce an Iris

These instructions apply to the registration of all classes of irises except bulbous irises.

Registration

- Write to the AIS Registrar Mike & Anne Lowe, 12219 Zilles Road, Blackstone, VA 23824 for a registration blank, enclosing check for the registration fee payable to the American Iris Society. The fee is \$10.00 per registration, or \$10.00 if transferring a name from a previous registration.
- 2. At the same time, select a name which has not previously been used and submit it for approval. To determine availability of name, please refer to all ten-year Check Lists (beginning 1939) and annual Registrations and Introductions booklets (beginning 2001). Please also suggest alternate names. A name is not registered until the registration application has been completed and approved and a certificate of registration returned to you.
- 3. Names should follow the rules established by the International Code of Nomenclature for Cultivated Plants. Rules are subject to change, but at the present time the following names will not be permitted:
 - a. Names of living persons without their written consent, or names of recently (10 years) deceased persons without permission of next of kin or other authority.
 - b. Personal names containing the following forms of address or their equivalent in another language: Mr., Mrs., Miss, Ms.
 - c. Names including symbols, numerals, non-essential punctuation or abbreviations.
 - d. Names beginning with the articles "a" or "the" or their equivalent in other languages unless required by linguistic custom.
 - e. Names in Latin or in latinized form.
 - f. Slight variation of a previously registered name.
 - g. Names in excess of four words, ten syllables, or thirty letters
 - h. Names containing the word "iris" or "flag" or the species name of any recognized species of Iris, or formed wholly by recombining parts of the parental species' names.

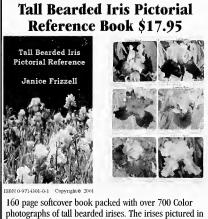
- i. Names containing the hybridizer's name in possessive form.
- j. Names which exaggerate or may become inaccurate (e.g. Heaviest Lace, Tallest Black) or which are composed solely of adjectives which could be construed as a simple description (e.g. Pale Blue, Ruffled).
- k. Names translated from the original language; they should be transliterated as necessary.
- 4. Previously registered names may be re-used only if (a) the original registration has not been introduced or distributed by name, (b) does not appear by name in the parentage of later registrations, and (c) a statement of permission is obtained from the prior registrant.
- 5. Names will not be released as obsolete unless there is proof that no stock now exists and that the iris was not listed as a parent in registrations.

Introduction

Introduction is the offering for sale to the public. Catalogs, printed lists, and advertisements in the American Iris Society Bulletin are acceptable means of introduction. It is a requisite of awards of the Society above that of High Commendation. A variety is not eligible for listing on the awards

ballot until after it has been recorded as introduced by the Registrar-Recorder. Send the Registrar a copy of your list, catalog or advertisement by first class mail so verification of introduction can be made.

The Registrar will supply a sample application form upon receipt of a stamped self-addressed envelope.



160 page softcover book packed with over 700 Color photographs of tall bearded irises. The irises pictured in this book range from the 1960's to 2000 introductions. The sample page in this ad is what you will find throughout the book, informative information with lifelike pictures of tall bearded irises. This book has become a very valued reference source for all who have purchased it. Thank you for the positive letters that are being included with book orders. I appreciate them. Send payment of \$19.95 (includes \$2.00 USPS book rate shipping) per copy to:

Janice Frizzell P.O. BOX 100633 • Nashville, TN 37224 Visit the website for more information www.tnstateirisgarden.com/book.htm

AIS Calendar: National Conventions

2005: May 9-14

Saint Louis, MO

Chair: Riley Probst 418 North Van Buren Saint Louis, MO 63122 (314) 822-2485 rprobst02@earthlink.net

Headquarters: Sheraton Westport Hotel – Lakeside Chalet 191 Westport Plaza Drive St. Louis, MO 63146 (314) 878-1500

2006: May 22-27

Portland, OR

Chair: John Ludi 35071 SE Highway 211 Boring, OR 97009 (503) 668-9230 kludi@juno.com

Headquarters: DoubleTree Hotel Portland/Jantzen Beach 900 N. Hayden Island Drive Portland, OR 97217 (503) 283-4466 **2007: April 30 – May 5** Oklahoma City, OK

Chair: F. W. McVicker Route 3 – Box 10-K Kingfisher, OK 73750 (405) 374-3115 fwm3115@peoplepc.com

Headquarters: Oklahoma City Marriott 3233 Northwest Expressway Oklahoma City, OK 73112 (405) 842-6633

2008: April 14-19

Austin, TX

Chair: Jim Landers 710 North 11th Temple, TX 76501-3016 (254) 773-5017 jimlanders43@hotmail.com

Headquarters: Omni Austin Hotel at Southpark 4140 Governor's Row Austin, TX 78744 (512) 448-2222

2009:

Kansas City, MO

Chair: Debora Hughes 3395 Utah Road Wellsville, KS 66092 (785) 883-4737

FALL BOARD MEETINGS

2005: November 4-6

Minneapolis, MN

Chair:

Bill Dougherty 7420 Concerto Curve Fridley, MN 55432 (763) 785-2543 wmcdougherty@cs.com

Headquarters:

Ramada Inn Thunderbird Convention Center 2201 East 78th Street Bloomington, MN 55425-1228 (952) 854-3411 2006: November 3-5 Kansas City, MO

Chair: Judy Keisling 12119 A Highway Liberty, MO 64068 (816) 792-1848 keisling@swbell.net

2007: November 2-4

Tulsa, OK

Chair: Paul W. Gossett 8410 S. 77th East Ave. #1243 Tulsa, OK 74133-3933 (918) 461-9156 pwgossett@juno.com

REGION 8 BEARDLESS IRIS CONVENTION

July 17–19 2005 • Minneapolis, MN For further information contact: Registrar Barbara Sautner 952-884-8254 or visit www.irismn.org

www.theirisfarm.com

International News

From Michèle Bersillon, France: FRANCIRIS 2005

For the first time in many years in France, an international competition will present the most recent iris creations from hybridizers worldwide. The S.F.I.B. (Société Française des Iris et Plantes Bulbeuses/French Iris and Bulbous Plant Society) is proud to present FRANCIRIS, an international tall bearded iris competition in the town of Jouy-en-Josas, in the Vallée de la Bièvre (Beaver Valley) with the technical partnership of TECOMAH, l'Ecole de l'Environnement et du Cadre de Vie (School of Environment).

At the beginning of the twentieth century, France had a worldwide reputation in the iris world, with such hybridizers as Vilmorin and Cayeux. At the present time, the Dykes Medal is awarded in the United States, in England and in Australia. Up until World War II, the highest distinction for irises, the Dykes Medal, was also awarded in France. Therefore, the return of an international competition in France is of great importance to lovers of this regal flower. On this occasion, hybridizers from Germany, England, Australia, the United States, France, Italy and Slovakia have sent us their most recent creations. The competiton includes 128 different varieties of tall bearded iris.

FRANCIRIS 2005 offers an obvious point of interest for horticulture and botanical diversity, but also for perfumery, œnology, fine arts, tourism and outdoor activities.

Numerous events are planned during the second half of the month of May which will invite visitors to discover artistic, photo and floral art exhibitions in and around the Parisian region.

Organized visits will be available to gardens including iris collections (Bagatelle, Vincennes, Giverny, Auvers-sur-Oise) and also to Versailles, the Plant Days at Courson, to St-Jean de Beauregard, or to the Faïencerie de Gien (ceramic manufacture).

The twentieth century was marked in France and worldwide by an extraordinary development of iris hybrids.

1922: In Paris, the first international conference, initiated by Monsieur de Vilmorin and organised by the Commission des Iris (Iris Committee) at the Société Nationale d'Horticulture de France (French National Horticultural Society), brings together the greatest iris specialists in the world and thus lays down the foundations of the iris world.

1978: In Orléans, the first Congress and international iris competition is realized with the sponsorship of the S.F.I.B. and under the patronage of Madame Giscard d'Estaing.

2000: In Brittany, the S.F.I.B. organised the first national iris competition, FRANCIRIS 2000 in partnership with the Jardins de Brocéliande during the inauguration of the French iris collection, reconstituted after wordlwide research.

2005: At Jouy-en-Josas, FRANCIRIS 2005 will present the most recent iris hybrids from all over the world in compétition.

Visit the S.F.IB. website at www.iris-bulbeuses.org

From the Editor: We have received a request from irisarians in France to specify that the results that we printed in October's International News, listing the award winners of the 2004 Critérium de l'Iris, were specifically for the Critérium competition held at the Parc Floral de la Source in Orléans.

From Willy Hublau, Belgium: News from the Flemish & Iris Plant Society

The Flemish Iris Plant Society was founded on 22 December. 1981. In the beginning years the society worked to promote iris, hemerocallis, difficult-to-find bulbs (primarily daffodils), and everything that belongs to the rare or "special" plants.

Today the society focuses on six different plant groups: iris, hemerocallis, hosta, peony, daffodils and special bulbs.

The 120 members received the **Green Hobby Guide** in spring and fall, and we organize plant hunt travelling days to special nurseries. We also have open garden days and flower shows.

In 2001 we instituted an Iris Trophy. This award is open to all plants which belong to the iris family. Each Iris Society member can vote 10 to 100 points on ten irises.

- The 2001 Trophy winner was WORLD PREMIER (Schreiner 98) 950 points
- The 2002 Trophy winner was NEXT MILLENNIUM (J Ghio 00) 1180 points

• The 2003 Trophy winner was HEAVEN (J Ghio 98) 960 points The complete finishers for 2004 are:

- Trophy Winner 2004: Happenstance (K Keppel 00) 650 points
- WORLD PREMIER (Schreiner 98) 560 points
- Hublau seedling "Belgium Blue Diamond" 490 points
- DOUBLE BUBBLE (J Ghio 97) 320 points
- SNOWED IN (J Ghio 99) 300 points 🔊

AIS Executive Board, 2005



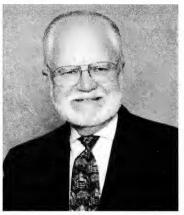
Jeanne Cay Plank, President



Judy Keisling, Second Vice President



Jay Hudson, Treasurer



Dr. E. Roy Epperson, First Vice President



Jill Bonino, Secretary



Bruce Filardi, Editor

An Important Message

from Jeanne Clay Plank and Terry Aitken

Dear Members,

When you hold an iris show, conduct a sale, stage a garden tour, have a society meeting, or any of a host of other actions, you run the risk of being involved in an accident or having someone hurt at your function and ending up on the wrong side of a lawsuit. Like it or not, too many people are "suit-happy," unwilling to take responsibility for their own actions, and ever ready to file a lawsuit against whatever wallet they can find.

For that reason you, your club, your AIS Region, and the AIS need to be protected, and general liability insurance is the obvious answer. However, the escalating cost of being able to purchase general liability insurance is creating a crisis that has effected the entire nation, and the AIS has not been spared.

To make matters worse, although the AIS has never submitted an insurance claim of any sort, our former general liability insurance carrier notified us early in 2004 that they would not renew our policy when it expired at the end of August 2004.

Since 1996 the AIS has provided general liability coverage for our regions, affiliates, and sections at no cost except when insurance certificates were needed. As well, the AIS Board needs general liability insurance in order to continue to conduct its business and to provide protection for its members. Our primary policy coverage was for \$2,000,000. About four years ago, for a reasonable additional amount, AIS added an umbrella policy of \$3,000,000 in order to protect a small number of groups located on both coasts who were being required to produce proof of coverage amounting to \$5,000,000. This year, the sudden and exorbitant rise in the cost of such insurance forced the American Iris Society Board of Directors to give serious consideration at their November 2005 Fall Meeting in Little Rock, Arkansas, as to what actions should and could be taken.

The Board discussed at great length the option of dropping all general liability insurance, or dropping just the umbrella policy, and the

implications of choosing either option. Without primary insurance, a lawsuit against any one of the Affiliates, Regions, or Sections could (and most probably would) involve the AIS as the parent organization. If we as an organization are "self insured" (no insurance) any such action could very quickly bankrupt or certainly badly cripple AIS.

We investigated what it would cost for a club (affiliate, etc.) to independently obtain primary insurance. The costs ranged around \$750 almost anywhere in the country. If you add up the collective costs for AIS Affiliates to purchase independent insurance for their annual events, it could easily amount to well over to \$100,000 at those average rates, and rates will surely go up in the not too distant future

The projected costs of independently obtained insurance would put a severe damper on shows held in public places nationwide, and is not in the best interests of the AIS charter of promoting irises to the general public.

It appeared for a while that no company could be found willing to insure the AIS at a rate that we could even consider. Reasonable alternatives were bleak, but with the Board's encouragement, Insurance Chair Michelle Snyder continued the search for the best coverage that could be found to meet AIS needs. Finally, through persistence, she was able to negotiate a feasible policy with another carrier. Costs for this policy, however, were more than triple the amount paid for basically the same coverage as last year. Though Michelle continues to search, no less-expensive alternative has been found on the nationwide basis in which AIS operates. Before the old policies expired in late August, the Board voted to accept the new policies in order to provide continuing coverage until the Fall Board meeting where the situation could be discussed in open forum and evaluated.

The most important issue was "How do we pay for it?" This involved careful consideration of both long-term and short-term solutions.

For several years the AIS has achieved a balanced budget and has been able to maintain its reserves. The extreme rise in the cost of providing \$5,000,000 worth of general liability insurance at today's rates would catapult the AIS into a serious deficit budget position for the year. The Board voted to drop the three million dollar umbrella, needed by a very small fraction of the membership and amounting to one-third of the total liability insurance cost. Substantial dollars were saved by this action; however, the primary policy costs that are well over what we paid last year still create a deficit budget position that will require the AIS to use reserves to meet operating needs for the 2005 fiscal year. Financial concerns were further increased because there is no reason to believe that today's rates will remain static — indeed there is every reason to believe that they will continue to rise. Faced with this kind of financial picture, the long-term solution was most certainly to raise dues, as ALL members are protected by the coverage, whether they realize it or not (i.e., those clubs needing to obtain insurance certificates are not the only ones covered — all are, regardless, at every meeting, sale, or other event).

Some of the services AIS provides actually operate at a loss. Short of cutting many other vital and core services, the most practical way to bring about fiscal balance was to also increase registration fees, the price of $R \, \mathfrak{S} \, I$ books, and advertising rates. These actions alone should generate several thousand additionally needed dollars annually.

We – immediate Past President Terry Aitken and President Jeanne Plank – believe the Board did all the right things for all the right reasons.

Short-term solutions are not numerous. Realizing that the AIS is in a deficit spending position for at least the next year while the increases in dues and fees take hold, all the various departments will help close the deficit "window" before the beginning of the next fiscal year by being very conservative in using their budgets.

In closing, it is important to keep in mind the following:

- The \$2,000,000 General liability coverage for Affiliates, Regions and Sections will remain in place for ALL shows, sales, tours and meetings through August of 2005 <u>whether or not</u> the site management requires a certificate of insurance. The \$3,000,000 umbrella has been cancelled, and will not be reinstated.
- Coverage protects the AIS its Affiliates, Sections, Regions and all members thereof, including non-AIS members, against claims presented by others who may suffer injury or property damage while attending an AIS sanctioned event. This coverage is in place whether or not the venue being used requires a certificate of insurance.
- The new rates for dues, registrations, and advertising space will be found prominently published in the January *Bulletin*.



AIS Insurance Information

Obtaining Certificates of Insurance

by Michelle Snyder, Insurance Chair

irst of all, I want to thank everyone who provided me with the information regarding your individual clubs' use of the insurance provided by AIS. In speaking to various persons, I was made aware of the difficulty many people seem to be having when they need a certificate of insurance. As a reminder, the certificate is only needed when the venue being used for the event **requires** proof of insurance or that they be named as an additional insured under the AIS policy.

Certificates of insurance **may** be required during any AIS sanctioned event such as a show, sale, club meeting, regional meeting or trek, the national convention, fall board meeting, separate section meeting or trek, etc.

PLEASE REMEMBER, I **DO NOT** OBTAIN THE CERTIFICATES OF INSURANCE FOR THE INDIVIDUAL CLUBS.

However, in an effort to make obtaining the Certificate of Insurance as easy as possible, I have put together a blank form and it is posted on the AIS web page. Just go to the following link and you will find the form ready for downloading: www.irises.org/insurance.htm

If you want to have the certificate mailed to the venue, fill in that area. If you want it faxed, fill in that area and be sure to include the name of the person to whom you want the certificate faxed.

If there are any questions you can always call me at (818) 352-7018, or email me at <sammygiz@aol.com>



Meet the New RVPs

for 2005

David Nitka: Region 1

I grew up in Wisconsin and met my wife, Rebecca Wong, while in graduate school at the Institute of Paper Chemistry in Appleton, Wisconsin. Job opportunities brought us east, eventually to western Massachusetts in 1986. We bought a house about five miles away from the residence of Ken and Aggie Waite. After attending a Region 1 AIS meeting near Boston, we visited Ken and Aggie. Their knowledge, enthusiasm, approachability, plus the wide variety of irises they grew, convinced us to get involved in irises. We were among the co-



David Nitka

founders of the Western New England Iris Society in 1988. Since the early 1990's we have taken leadership roles in the Connecticut Iris Society. The Region 1 spring and fall meetings have been highlights of every year because of the information exchanged and the chance to meet with New England iris lovers. We have edited the Region 1 newsletter for ten years.

My favorite iris are the Louisianas and the medians, especially intermediate bearded iris. We try to grow all types of iris. Our property has lots of shade, so I prefer vigorous cultivars which perform well in less than perfect conditions. We enjoy attending the Society for Louisiana Irises annual meeting every chance we get. SLI is a fantastic group and more folks should check it out. You'll feel right at home.

My job has been the designing of durable papers: for example textbook covers, artificial leather, and wallcovering for hotels and office buildings. In my spare time I train our dogs in agility: a dog and handler working together to run a timed obstacle course. I constantly work on my golf swing and golf game. If not for irises and dogs, I would be totally consumed by my job and by golf. RVP is a way to serve the people who help me balance my life!

Bob Keup: Region 2

I have always enjoyed various plants and growing things, but caught the Iris Virus about 12 years ago when we, by chance, stumbled on Bill Marriott's gardens when visiting relatives in San Jose. From a small order then, this flower called the Iris has taken over our life! We now grow over 1000 varieties, everything except CAs and pure Arils.

We joined AIS in 1993 and it's been non-stop iris activities ever since. When I joined there were no affiliates within 150 mile of Albany. A group of us from the daylily society formed a local club in the Albany Area. After this club was up and running, I established clubs 75 miles south and north of Albany and became involved with Region 2 activities. We also started visiting garden throughout the country and attending AIS conventions, where we met many similar devotees to our favorite flower and had the oppurtinunity to see the latest in flower development. Thus, our never-ending "Wish Lists"!

The additional great aspect of this hobby is that my wife of 42 years and I have at least one hobby we both enjoy! I have been heavily involved with our three clubs and have served in most positions except treasurer. I have chaired many sales and flowerer shows and supported the shows by participating in as may as five a year. Additionally I was very active as Membership Chair, recruiting over 200 AIS members over the years, and I was the recipient of the AIS membership award several times. I have been an accredited AIS judge for several years, and have given many irisrelated programs to various clubs throughout our area.

By way of some background I graduated from the University on Maine with a degree in Horticulture. I then went into the Army and served for twenty years. I claim my educational background was useful in dealing with the "flower people" in the 60s! After retiring from the Army, I joined the New York Department of Labor and currently supervise a two-county employment office in Hudson, NY.

We are blessed with four wonderful children who are now all through college and no longer dependent on us for spending money. (And all those bills are finally paid off!).

I am honored to serve Region 2 in my new capacity and look forward to supporting our affiliates in their efforts to promote our favorite flower.

Jason A. Leader: Region 3

I have been gardening all my life. My earliest memories consist of planting and weeding gladiolas and chrysanthemums in the field beside my parents' house in Dallastown, Pennsylvania. In addition to my father's rose garden, there were many other flowers including iris. I was a musician and earned a scholarship to Valley Forge Military Academy. Following graduation, I attended the University of Miami and shortly thereafter was commissioned in the U.S. Army as a Second Lieutenant, where I spent 23 years traveling and gardening around the world with my wife Pat and our two daughters Amy and Paige.

Pat and I remember returning home following a three-year tour in Germany to find that iris and day lilies had now become my father's passion. My parents, Helen and Palmer



Jason Leader

Leader, were active in the Susquehanna Iris Society. Spring arrived, and during a visit to Dallastown, both my wife and I were astounded at the variety of colors found in iris. This visit was also the first time I realized that Sterling Innerst, who lived about three miles from my father, was immersed in growing and hybridizing iris.

It wasn't until the mid '80s when assigned to Fort Harrison. Indiana, that I became consumed with the passion for iris, and I have to credit Barney and Emma Hobbs for my love of iris. During a visit to their garden following the Indianapolis AIS Convention, we knew where our horticulture focus must be. It was also that around this time that Jack and Glenda Norrick introduced me to my real love in iris: Miniature Tall Bearded Iris.

Following retirement from the U. S, Army, we returned to Pennsylvania and continued to grow iris. The second year in our new house at Glen Rock, the AIS Convention came to York, and Pat and I hosted a display garden, which was planted before the house was finished!

Following a brief career in retailing, I attended the Lancaster Theological Seminary and was ordained in the United Church of Christ in April of 2000. I am now the pastor of St. Jacob's Stone United Church of Christ in Glenville.

Pat and I grow nearly 800 varieties of iris with more than a third being MTBs. I have served as the president of Susquehanna Iris Society, the Convention Chair for the Hunt Valley/York AIS Convention in 2001, and have been the Exhibition Chair for AIS since November 2001. Pat and I, plus our two Miniature Schnauzers, Schnapps and Sophie, always look forward to spring and watching the hillside turn into a rainbow of color.

Carolyn Hawkins: Region 5

Carolyn was introduced to iris when she visited the Georgia Iris Society in the '70s. Harry Turner gave her some iris, they bloomed in spite of her, and she was hooked. She became a judge for National Garden Club in 1977. At that time she also decided to become an AIS iris judge. During the activities of the 1992 AIS Convention in Atlanta she had a garden on tour and taught judges' training on design during that event.

She is retired from Georgia Pacific and enjoys being able to work in the garden and dig

in the dirt. Travel is not new to Carolyn as she is now a National Garden Club Master Judge and Instructor for Horticulture and Flower Show Procedure. She has taught flower show judges in schools and symposiums since 1991. In this capacity she has traveled throughout the United States and even in South America. Teaching iris culture and judging to the National Garden Club judges is a pleasure to her, even though it is only one of the many topics she must cover.

Currently Carolyn serves at the AIS Recording Secretary and is now the RVP of Region 5. As she starts her term of office, she is looking forward to the fellowship and opportunities to share the love of iris.

Christopher Hollinshead: Region 16

I look forward with pleasure to serving as the new AIS RVP for Region 16 (Canada). Some of you may already know me as the AIS website administrator, a position I have held since 2001.

My first involvement with irises stretches back to when I was 5 or 6 years old. My mother, Lois Hollinshead, grew irises at the side of our house. I used to help her garden and I remember that I was always in awe each year near the end of May and early June when the irises would put on a terrific show of bloom. They were all one color, blue flags as we sometimes called them.

Christopher Hollinshead

Many years later when I grew up and had my own house, I brought some of those same irises from her garden and grew them in our garden. At that time I still had no idea that there existed anything but this one iris! That all changed one day when I visited a local Toronto spring garden

Carolyn Hawkins



show in 1989. One of the show booths involved irises, and I stopped out of curiosity to talk. There I met a lady by the name of Verna Laurin, a member of the AIS and Canadian Iris Society (CIS). She informed me of the astounding news that there were thousands of different irises! I really liked the idea of that! Next stop was to join both the CIS and quite shortly after that the AIS. I have been an AIS member since about 1990. Subsequently, I also served as the editor of the *CIS Newsletter* for ten years from 1994 until 2004, and I continue as the CIS website administrator from its initial inception in 1996 to date.

I live in Mississauga, Ontario, Canada, and have gardened at this location since 1989. We have a fair sized suburban property with lots of irises! I live there with my wife Marsha and we have four children: Kari, Scott, Shaun, and Greg. Marsha is my USA connection as her hometown is Port Huron, Michigan. Shaun is the one that has taken an interest in gardening and irises and has helped me since he could walk. He has his own iris patch and is quite proud of it. Additionally Shaun really wants to go to the Northwest USA with me and see one of those large and famous iris farms in that area. Perhaps we should make plans to attend a certain upcoming AIS convention in Portland, Oregon, in 2006? I am currently engaged in ongoing AIS judges' training and hope to become a fully accredited iris judge for the 2006 season.

As well as the normal functions of RVP, one of my goals during my term as RVP is to promote the formation of AIS/CIS-affiliated local iris clubs and groups across Canada. These local clubs/societies/regions would be self-organizing, stand alone entities all having a common bond of being affiliated with the AIS/CIS (i.e. their members would hopefully become AIS/CIS members). Each of these clubs/societies/regions would conduct their own activities, local iris sales, shows and other iris events, responsible only to themselves and as successful as their own initiatives. A formidable task perhaps but with e-mail and the internet as communication media it is quite a bit easier than in the past. On the Canadian Iris Society (CIS) website we already have a Region 16 area with information and activities. You are welcome to stop by and visit. Follow the link from the AIS website.

And yes, I still grow the old blue flags. I like them very much; they are quite special to me. Happy digging in your garden. Enjoy your iris.

Dana Brown: Region 17

I was introduced to iris as a teenager. I was that kid from next door that knocked on your door and offered to wash your car, or mow your lawn, or anything else for a \$1.00. A neighbor offered me a job weeding [continued page 56]

KEITH KEPPEL P. O. BOX 18154 SALEM, OR 97305 INTRODUCTIONS FOR 2005

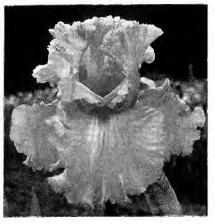
TALL BEARDED

BIRTHDAY GIRL ML 34" (Kitty Kay sib X Bubble Dancer) Ultra-ruffled peach flushed apricot, pinkish red beards. #95-36B. \$45.00 DANCE RECITAL M 36" ((Suspicion x Fogbound) X Adoregon sib) Swirled and ruffled lilac blue to chicory, falls paling with age to near-white. Orange coral beards, white at base and end. #99-90A. \$45.00 DARK DRAMA EM 36" (Tangled Web X Epicenter) Sinister smoky plum and pinkish grey sib to Drama Queen. #96-10C. \$45.00 FLORENTINE SILK ML 40" (Crystal Gazer sib X Poem of Ecstasy) Peach pink standards, lavender orchid falls edged with rosier band. Beards frosted blue to peach orange. Sporadic summer bloom here. #99-116A. \$45.00 GUARDIAN ANGEL M 40" (Happenstance X Birthday Girl sib) Large, tall and quite pink, falls with small pinkish white spot. Big coral pink beards add to color effect. Ruffled, lightly laced. #99-99A. \$45.00 IRISH JIG M 42" (Antiquity sib X (Katie Pie x Rippling River)) Clean greenish yellow, greenish yellow beards. Ruffled and pleated. #99-189E. \$45.00 MIAMI BEACH M 40" (Mysterious Ways sib X Leading Light) Refined elegance: pinard yellow with small white fall spot, solid red orange beards. #99-91A.\$45.00 MOONLIT WATER EML 36" ((Tall Ships x inv. sdlg.) X (Spirit World x Answered Prayers)) Updated Moonlit Sea. Lavender-on-ivory luminata with deeper falls, white heart, cream to lemon beards. #96-11F. \$45.00 ROYAL STERLING ML 40" (Vienna Waltz X Fogbound) Ruffled and laced light lavender. Beards white, barely tipped pink. #98-115G. \$45.00 SECRET RITES M 40" (Mysterious Ways sib X Trade Secret sib) Greenish gold to grey green, standards flushed aster violet. #99-92A. ... \$45.00 TEAM SPIRIT EM 36" (Rio sib X Last Laugh) Clean lavender blue and vibrant royal purple bicolor, beards bright coral orange. #99-50B. \$45.00

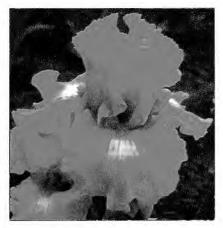
SMALLER BEARDED

MORNING TWILIGHT BB - ML 27" (Spring Shower sdlg. X Fogbound) Steely lavender blue, soft apricot beige undertone and hafts. #98-113B. \$25.00 PERSONA MTB - M 18" ((Astrachanica Kalmikij x ?) X Bangles) Rose beige standards, falls stikingly veined violet and white. #99-3A. \$15.00 GARNET SLIPPERS IB - M 20" (Ruby Slippers sib) Burgundy to wine black, bright mandarin red beards. #97-47C. \$15.00 LATINO IB - M 26" ((Spirit World x Answered Prayers) X Brash) Golden rosy brown and rust luminata plicata. #99-32B. \$20.00 SUNBREAK IB - M 27" (Fancy Woman X Jabal) Luminata: lavender, rosier shoulders, white and lemon heart with golden beard. #97-45K. . \$20.00 ANTICS SDB - M 9" (Easter X Rebus) Blue and white plic with darker center stripe. #98-19J. \$15.00 CONEY ISLAND SDB - 12" (Snickers X Quote sib) Chrome yellow, falls with quince to tan plicata band. #98-29A. \$15.00 DEVIL BABY SDB - M 10" ((Jade Jewels x Chanted) x Dark Vader sdlg.) X Toddler sib) Smooth blackish red to red black. #98-42A. \$15.00

Add \$6.00 for shipping and handling. Priority Mail shipment, July or August. Catalogue \$2.00, refundable with order.



GUARDIAN ANGEL



MIAMI BEACH



FLORENTINE SILK



ROYAL STERLING



BIRTHDAY GIRL



SECRET RITES

2005 Introductions by Lowell Baumunk



HIGH PRIESTESS Tall Bearded. (ABOVE) (Jazzed Up X (Prize Drawing x Flights of Fancy)) Big, wide, tall and vigorous luminata-plicata amoena. Seedling # 673C. \$40.

COUNTY OF KENT Tall Bearded.

((Gigolo x Magic Kingdom) X Flights of Fancy) Great form, color and vigor. Fine parent for luminatas and fancies. Seedling # X27C. \$40

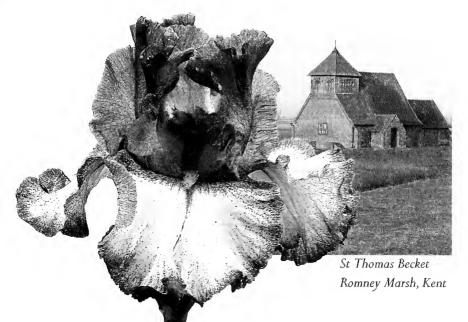
ELIZABETHAN AGE Tall Bearded.

(((Cheating Heart x (Prize Drawing x Flights of Fancy)) X County of Kent) A luminata with strong colors and excellent form. Strong, healthy plants. Seedling # 943J. \$40.

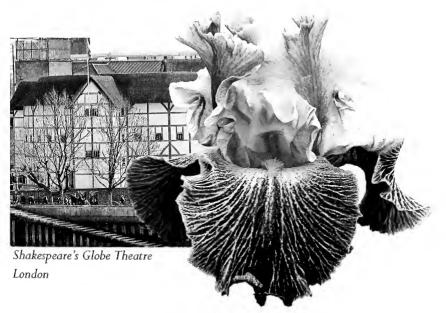
Please add \$6 shipping and handling per order. Order from this ad or from our Website. No printed catalog.

www.iriscolorado.com

We sell past and present Iris Colorado introductions and an unparalleled selection of bearded species and species crosses.



COUNTRY OF KENT



ELIZABETHAN AGE

Iris Colorado 10918 N. Sunshine Dr. Littleton, CO 80125 LBaumunk@iriscolorado.com

Lowell Baumunk's Median Introductions '05



Organ: Lamont School of Music, Univ. of Denver



Harpsichord: Dr. Antonia Banducci

BACH TOCCATA (Left) and BACH FUGUE. These MTB's are from a 'Cyber Net' bee pod. No two flowers alike. \$20 each or both for \$30.

BLING (Left). SBD. (Dark Rings X (Muchacha x Orange Dazzler)). Super-bright glaciata with fine form. A good grower, too! \$15.

> Order from Iris Colorado 10918 N. Sunshine Dr. Littleton, CO 80125

www.iriscolorado.com \$6 shipping/handling. No printed catalog.



COY MISTRESS. SDB (Doll X Chubby Cheeks). Late bloomer. Extra-wide flowers. \$15



SHARP DART. SDB (Irish Moss X Celsius) Primary colors and rampant growth. \$15



Uncle Jim



Opal Withers TB M 35" \$40.00 Seedling # H-03-V-00 (Conjuration X Seakist) EC in 2003 Standards white, falls white with a 1" washed blue violet band, also a 1/8" lighter band on the outside edge. White beards tipped yellow. Has show branching and nine buds. Named in honor of my grandmother.

Uncle Jim TB E 37" \$40.00 Seedling # P-01-V-00 (Best Bet X Honky Tonk Blues) Sunshine highlights this diamond-dusted blue violet self. Blue beards, good branching. Nine buds. Midnight Romance



Gerry Atwell



Midnight Romance TB M 32" \$40.00 Seedling # A-07-V-00 (Night Game X Romantic Evening) Standards wine purple, falls darker. Red violet beards, good branching, and has eight buds. Purple-based foliage.

Gerry Atwell TB M 34" \$40.00 Seedling # I-02-V-00

(Fashionably Late X Red Shocker) The sunlight brings out the red color of this self with a yellow spray pattern and bronze yellow beards. Show branching, nine buds. Named after a good friend.

2005 Tall Bearded Introductions By: John Van Hook 2210 Piney Grove Road Somerset, Kentucky 42501 Please add \$6.00 S&H

Iris Gems in the Diamond State



Convention of the Society for Japanese Irises June 16-18 2005 Dover, Delaware

(along with late-blooming species-X, Louisianas and Siberians!)

THREE DAYS OF FLOWERS

- 2 days of tours with more time in gardens than on a bus (guaranteed)
- Welcome dinner and farewell banquet
- Judges Training
- Auction of latest and best of Japanese Irises
- AIS Iris Show
- Ikebana exhibit
- Optional tour of world-famous Longwood Gardens

REGISTRATION:

\$140 per person by 3/31/05 (postmark)
\$175 per person by 5/15/05
Check payable to DSIS 2005 Convention
Mail to: Ruth Barker, Registrar
45 Slashpine Circle
Hockessin, DE 19707-9206
ruthbb@aol.com (302) 239-1137

- Registration is limited! Please send full name, address, phone number and e-mail address along with your check to the registrar now!
- For more complete information, visit the SJI website at www.socji.org and follow link for convention
- Convention Hotel: Dover Sheraton (302) 678-8500 or (888)755-1450. Rate is \$99 plus tax—single/double room. Be sure to mention DIAMOND STATE IRIS SOCIETY when making reservation

Aitken's Salmon Creek Garden"



LOVE IS ALL AROUND TB, Rebloom

SPECIAL OFFER:

Sign up for a new AIS membership with your iris order and receive free bearded irises, our choice, of recent introductions (2004-2005) of equal or greater value than your membership dues.

With your iris order, send us a separate check, payable to "AIS", for a new membership. The free irises will be sent with your regular order, and will be in addition to any bonus plants normally included. This offer is for *new members only*. Catalog order must be at least equal to the membership dues.



608 NW 119 St. Vancouver WA 98685 (360) 573-4472 aitken@flowerfantasy.net



CUT ABOVE (BB)



NEFRET (AB) (Smith)



INDIAN ART (SDB) (Jones)



PERPETUAL INDULGENCE (SDB) 4 months of rebloom

lris 4 U ~ Iris Garden

GRATEFUL HEART - TB. 33" (84 cm). Mid. In January of 2004. I was diagnosed gravis). with MG (Myasthenia neuro/muscular condition. The inability to see straight, talk properly, lift or get up, left the future of Iris4U~Iris Garden in doubt before its first introductions With much praver, the right doctors and the right medication, we are now looking forward to the future with many more introductions and with a GRATEFUL HEART Pale apricot Standards with golden-vellow Falls. splash of white off sets the fiery orange Beards. Ruffled flowers with just a touch of Sdlg #98-1605; Acoma x Bogata; lace. \$35.00





DUTCHMAN'S DREAM - TB, 36" (91 cm), Mid. Coming from a long line of Nurserymen, it was a dream to some day to have a small garden/nursery of my own. The 2 ½ acres of Iris4U~Iris Garden is the fulfillment of this DUTCHMAN'S DREAM. DUTCHMAN'S DREAM has strong sturdy stalks to hold up the multitude of blooms (9 to 11 buds) on 3 branches plus spurs. The coral pink Standards, dark lavender Falls accented by a long bright tangerine-orange Beard, which continues on to form a small white Horn, truly givies this Iris an exotic touch. Sdlg #99AD11; Conjuration x Sweet Musette; \$35.00

JUST TEASING -34" (86 cm), Early/Mid & Rebloom. Evervone has bought that 'one' Iris which claimed to be a rebloomer - just because it was a rebloomer. Well don't buy this one because it is a rebloomer, but because of the ruffles and warm happy smiles it brings in the spring. It may rebloom in Autumn but the next year it may just say "I was JUST TEASING" and not rebloom again for a couple of years. Treat her right and you may have both Spring and Autumn color to grace your garden. Standards are white with a peach pink infusion. The Falls are white with a deeper peachy pink overlay. The Beard is bright orange. Sdlg #99YY13; Champagne Elegance x Good Fairy; \$35.00



BONUS: Purchase 3 of our new introductions, and JUST TEASING will be yours constlimentary!

Iris 4 U ∼ Iris Garden

Bob Van Liere 2700 W. Amherst Avenue Denver, CO 80236 303-789-iris (4747) www.iris4u.com



QUIET REFLECTIONS - TB 37" (94 cm), Mid/Late. Grab your first cup of coffee and in the quiet of the morning wander out into your garden. The peaceful solitude of your garden offers you the perfect chance for QUIFT REFLECTIONS. QUIET REFLECTIONS gives you peace with her soft graceful lines. Her stalks are tall and just the right amount of bend to allow the perfect formation of bud to flower development, 7 to 9 pink flowers will provide many days of QUIET REFLECTIONS in your garden. Sdlg #98-191; Pink Swan x Seeker; \$35.00

Iris4U~Iris Garden is owned by Bob Van Liere: Grower, Hybridizer, Landscaper, Husband, Father, Grandfather (not necessarily in that order). Dirt under the fingernails seems to be a genetic trait since both sides of this Dutch family have worked in either the nursery business or gardening.

Bob has always had a hankering for propagation. In college, he first started propagating soft and woody tissue cuttings for commercial sale. After graduating with a degree in Urban Horticulture, he managed several greenhouses before starting his own operation. In 1982, he switched his focus from indoor plant material in greenhouses to maintaining outdoor plants.

Approximately 15 years ago, several of his landscape customers requested pink Irises for their gardens. Local nurseries did not supply specific colors, so he had to find an Iris supplier. While visiting his parents in Montrose, Colorado he stumbled across Lucile Jaeckel who had approximately an acre of Irises. The pink Irises were ordered and during the drive back to Denver he thought, "Why not – I can grow Iris too."

In 1998, Bob began his own serious Iris crosses – about 150 in total. W-e-II...not really serious, just pretty on pretty. By July 2004, this number had jumped to over 10,000 seedlings. He's trying to make up for lost time.

"The hybridizing aspect really intrigues me. I thought at first I wouldn't have the patience to wait, but once I got into it and had several years of crossing behind me, I now anticipate making new crosses for the next year and seeing what the prior year's crosses have developed."

Bob is pleased to introduce to the Iris community in 2005 several crosses that have caught the fancy of visitors to Iris4U~Iris Garden. QUIET REFLECTIONS, Seedling 98-191, received the Best Seedling award in Denver in 2003. Our web site www.iris4u.com features our catalogue as well as what is on the horizon. 2006 will bring several more introductions, one in which we are very excited about, Seedling 98-1607, which we have named Casting Crowns. This is a beautiful white flower with a gold rim on the Standard. A captivating red beard sets it off. If you would like to contact us directly, please send us an email at IrisBob@iris4u.com. Otherwise, call us at 303-789-IRIS (4747). We look forward to hearing from you!

From Anton Mego (Slovakia), Seedlings:

Top: AM-00/0602-1

Right: AM-00/0549-1

Below: AM-99/0429-1







From Manfred Beer (Germany): Seedling MB 3/98

seedlings from Europe

Natch for them at AIS National Conventions



From Michèle Bersillon (France): COEUR D'HIVER



All photos: Kathy Chilton

H



Clockwise from top left corner: DEEP DARK SECRET (P. Black),

SWEET EMOTIONS (V. Christopherson),

Garden view,

BENEATH MY WINGS (L. Meininger),

SEA POWER (K. Keppel)





Clockwise from top left: TOO BELOW ZERO (D. Miller), Kanarowski seedling 060, KING LOUIS (Mary Dunn), Mego seedling 95/0085-2, Garden hosts Sue and Ken James





The James Garden

Photos: Kitty Loberg





Left: RUSH CREEK (J. Worel)

Below: LEGEND OF CAMELOT (R. Dunn)

De la Motte Garden

All photos: Riley Probst







Above: FLORENCE DAYTON (R. De la Motte)

Left: SKYHOPPER (G. Sutton)

Below: SYMPHONY OF LIGHT (L. Meininger)







Bryce Williamson seedling 1399-1



After the Convention

Winona Stevenson (left) and Cheryl Deaton (right) after helping dig guest irises at Superstition Gardens



Beardless Irises at The Loving Garden, 2003

See also front cover. Above: Loving Siberian seedling S-5-95 Below: SHAKER'S PRAYER (C. Warner) Right: TOM SCHAEFER (Schafer/Sacks)

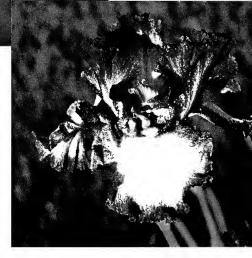




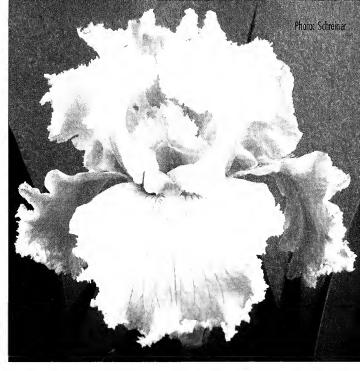


(See Symposium results, page 64) All photos: Aitken

Top: DUSKY CHALLENGER (first place), Right: JESSE'S SONG (third place), Bottom Right: SILVERADO (fourth place), Bottom Left: CONJURATION (second place)







"Best in Show"

(See 2004 Show summary, page 73)

Above: QUEEN OF ANGELS (Schreiner) Below: THORNBIRD (Byers)



her flowerbeds. When we walked in to her backyard it was covered in iris in bloom. I was floored! I had no idea that iris came in all those colors. We moved shortly after that but, I never forgot those iris. When Vernon and I bought land in New Deal, Texas, I remembered those iris and started looking for some of my own. I bought my first six iris from a mail order nursery in the fall of 1988.

I found out about the South Plains Iris Society and attended a meeting the next spring. I took my first iris to a show that year and they were awful. Who knew you weren't supposed to remove those dried up spathes??? However, thanks to a wonderful group of people, I was hooked and the very next spring I won Queen of the Show with EASTERTIME.

I quickly made the next step, starting my judges' training in 1991. My husband, Vernon, became a judge soon after that and iris became even more fun. When we hit 1500 varieties it occurred to us that it might be time to do something with these iris, and we started our commercial garden.

I have had the pleasure of serving the South Plains Iris Society, as Secretary, First Vice President, President, Show Chairman, Sale Chairman, and Tour Chairman. I just finished a term as Judges' Training Chair for Region 17. I am looking forward to being the RVP for Region 17, and as my first act would like to invite you all to start planning to attend the 2008 National Convention in Austin!!

Vincent Lewonski: Region 19

My face may be familiar to you, since I used to be the RVP for Region 3 (PA/DE). I used to live in New Jersey, and still work there; I have been active in the Garden State Iris Society for a number of years. Besides being the new RVP for Region 19 (NJ), I am also vice president of the local club in PA, and am active in Region 3 and in a number of other clubs. I am also a member of the Diamond State Iris Society, which will be hosting the SJI Convention in Dover, DE this summer. I'm not home much during iris season...

I have been growing irises for about 12 years, and have been a judge for six years. I grow almost all types, including a lot of JIs and species irises. The number keeps growing each year, though the space does not, and I am experimenting with growing some irises in pots.

I love to visit other people's gardens. I like to photograph irises, and many people look forward to seeing the latest batch of shots at our meetings. They also make great visual aids at the club sales! Most people tell me that my other hobby appears to be "digging".

I like to think of myself as an iris ambassador, spreading word of irises everywhere, assisting at shows and sales, and trying to get more people to grow the flower that we all love so much.

Outside of the garden, I am the QC manager for an adhesives company. Yes, my job is to sniff glue! It explains a lot...

Stephen Blecher: Region 20

I was born in Brooklyn, New York, and grew up in Easton, Pennsylvania, where I graduated from Lafayette College. After graduation I moved to Syracuse, New York, where I met my wife, Natalie. We moved to Littleton, Colorado, in 1966, and still live there.

A few years after we bought our house, I began gardening with no previous experience, growing a little bit of everything with mixed results. I became interested in irises after attending an iris show. I started with two clumps of no-name irises from the "dig your own" field



Stephen Blecher

at Long's Gardens. We attended iris shows for several years and I kept on planting rhizomes (with names). We joined the AIS over twenty years ago. Since then, I've learned a lot more about gardening and about irises in particular.

Seven years ago, I retired from Lockheed-Martin Corp. after a 38-year career in engineering, having worked for seventeen years at Lockheed-Martin. Since retiring I have become more active in the AIS and have served several years on the Board of Directors of Region 20. For the past two tears, I have been managing the region 20 Display Garden at Hudson Gardens in Littleton. I also completed my judge's training in 2004.

My other main hobby is photography, and I like photographing irises as much as growing them. Groups of my pictures have appeared in the *Eureka Iris Reference Guide*. Another interest is studying plant nutrition and soil science. I use some of that information to write articles in the *Region 20 Newsletter* about applying scientific farming methods to home gardens and Colorado growing conditions.

My RVP duties as will be a whole new experience. I look forward to serving the iris growers in Region 20.

Gary White: Region 21

My earliest memories of irises were those growing in the flowerbeds on our small farm in the West Virginia hills. Though the farm and garden chores weren't always fun, I did learn a lot about gardening, and began working my own little plot of ground. During the 1970s in 58

college, I majored in Biology with an emphasis on plants. I received a Masters Degree in Botany from West Virginia University, but found jobs in the field not easy to come by. An interest in medicine led me to Pharmacy School and I've now been a hospital pharmacist for 23 years. But my passion for growing things lingered on.

Once Linda and I were married and bought our first house, we set about transforming lawn into garden spaces. We planted both vegetables and ornamentals. In 1985, I ordered a collection of tall bearded irises from Schreiner's Gardens, adding more irises (bearded and beardless) each year. And there were other plants such as daylilies and peonies that propelled us into a long period of plant collecting. In 1993 we moved to Lincoln, Nebraska, for job reasons, and brought most of our irises and daylilies with us. Though we had concerns about gardening in a different climate, we lost only a few plants that first year.

We soon became aware of the long and colorful history of irises and hybridizers in Nebraska and Region 21. We were truly blessed that the Lincoln Iris Society and clubs throughout Region 21 have many wonderful iris folks who have become great friends and mentors. With all that encouragement, our iris collection has grown to over 600 varieties including representatives from all the bearded and most of the beardless classes. In addition to irises, we grow a large number of daylilies, peonies, clematis, and various other perennials, trees and shrubs. The vegetable gardens have long since given way to irises and other flowering plants.

I have been active in the Lincoln Iris Society and the region for the past nine years. I have served as Vice-President and two separate terms as President of LIS and have been show co-chairman for several years. Linda and I have edited the Lincoln Iris Society newsletter, the *Rainbow Messenger*, for the past six years, and produced annual membership handbooks and other promotional materials for LIS. I especially enjoy traveling around the region and country, visiting iris gardens, judging shows, and attending conventions. On the regional level, I have served as Treasurer and Assistant RVP, and am now honored to be asked to be the RVP of Region 21.

Pegi Naranjo: Region 23

A passion for gardening began early in my life due to my Mom, Pinkey Blackwell, whose love of life and all things growing was an inspiration beyond belief. As a child I learned one could never get too dirty or have too much fun digging in the dirt or playing with the hose. Beautiful flowers and a well-manicured lawn were just the byproduct of many hours of "sunshine adventures" orchestrated by my Mom. The iris, with its grace and beauty, was easy to grow and very easy to fall in love with, so we became charter members of the Pecos Valley Iris Society in 1991. Due to the enthusiasm for iris, it is now the official flower for the city of Roswell, New Mexico. The community supports a spring and fall iris show, which is one of few in the nation.

As a professional I worked as an Interior Designer for a large development firm in Dallas for about ten years, and then relocated back to



Pegi Naranjo

Roswell, where I taught elementary phys ed until 1992. Then I began working with my husband Fil in the building and property management business. Fil has retired as a builder and has now become a full-time rancher, back to his original roots; he could not be happier. We have one daughter, Michelle, and a precious 10-year-old granddaughter, Henrietta.

I am currently a State Officer for the National Garden Club and received the Horticulturalist of the year for the State of New Mexico in 2003. Southwest Yard & Garden featured my yard in one of their syndicated television programs, showcasing the iris, pond, and turtle habitat. This was a great experience and I have become the "blonde lady with the iris and turtles" all over the Southwest. I currently grow 600+ named varieties of iris and a vast array of other plants as well. The turtle habitat is the home for five desert tortoise, an African sulcata tortoise, and about twenty-five western box turtles. The 45' pond has become a sanctuary for all kinds of birds, and the koi and goldfish just keep getting bigger and more fascinating. There is quite a bit to keep up with, but I enjoy doing all of the gardening myself; it seems to be the best exercise and therapy possible!

Being an AIS and National Garden Club judge has provided many great opportunities to further my education in horticulture, and has also provided an outlet for design creativity, which I find very stimulating and challenging. People who like to garden are the salt of the earth, and the friendships sharing this passion are priceless. My other interests include tennis, horses, and living life to the fullest! You just never know what's around the next corner!

The De la Motte Family Garden

by Shirley Trio & Riley Probst, Missouri

2 n the heart of the beautiful San Joaquin Valley, breadbasket to the world, is a garden jewel known as Iris Greens. Many people confuse the weather of all of California for that in Southern California. The state has a very diverse climate ranging from sea and sand to high snow covered mountains to the Death Valley desert. The Valley has many winter nights down into the mid 20's, followed by the hot dry baking summers, irises grow better in this valley than anywhere in the world. The De la Motte garden is proof of that statement. The garden gets its name from the favorite family sport of golf. Located in the middle of the acre of Iris is a working golf tee – although the tee is not used during April bloom time! Nestled in a large back yard of the De la Motte home is a serene biblical iris garden. Ron and Laurie along with their church and other friends celebrate Easter Sunrise Services amongst those irises every year.

The garden is indeed a family affair with sons and daughters-in-law waiting to greet our buses as we arrived to visit Iris Greens. The rows all point north and south so we saw waves of continuous color. Time in the gardens was limited today as the gardens were located 90-plus miles from the hotel. So we scrambled to get off the bus, wanting to see everything and miss nothing. There was a lovely rustic country boutique that we had to find time to squeeze in. Ooooooh, the beautiful handcrafted iris things! I certainly bought my share and more.

We went looking for a De la Motte intro that had captured our attention earlier in the day. We wanted to photograph it in its home garden. We'll start off with a description of that one, and continue with others that looked outstanding here:

FLORENCE DAYTON (Ron De la Motte 03) TB 42" L-VL.

Named for an aunt of Ron's, the standards are cream white with pale yellow midribs darker cream edge. Style arms are also cream but with a distinctive yellow edge. Falls begin with cream hafts marked with reddish maroon lines that explode into solid velvet maroon purple. Down the middle, the falls show a lighter line. Surrounding the orange beard is a purple flush. Surrounding the falls is a narrow band of mauve that has crept up from beneath falls and over the edge to lie against the dark maroon velvet. An added feature is the 1-1/2 inch fimbriated, maroon-rimmed mauve horns. Distinctive. Needs distribution. It is certainly on our want list if we can find Space. Want more blue ribbons? Add FLORENCE DAYTON to your collection.

LEGEND OF CAMELOT (Bob Dunn '02) TB 36" EM

An absolutely beautiful luminata in shades of violet. At a distance it looks like a violet self until closer inspection reveals the luminata pattern on the falls. Standards are solid violet while the falls have the violet luminata pattern. Different from the average luminata; this one has pizzazz and what Mary Dunn used to call "personality". Lots of ruffles with good substance. An easy blue ribbon for the show bench. Fragrance seems to change with each garden: stronger in some, less in others.

SKYHOPPER (George Sutton 2003) TB/SA 37" M-L

Look out folks, this one will get you hook line and sinker! Spectacular white standards have narrow blue spear along the midrib center. These standards appear to be sitting on top of vibrant flowing red-hot lava beards. The red-orange lava spills out onto the hafts becoming white hot in a small area and quickly becoming cool blue. The UNIQUE horn is consistent from fall to fall and flower to flower and is four different colors. The red-hot orange begins in the throat cools to burning yellow and then cools even more to blue at the tip of the horn. So different.

RUSH CREEK (Jack Worel 1999) TB 32" M

Year after year we see this iris growing all over the country. Everywhere we go it seems to be flourishing, so we continue to write about it in our notebooks. It has rusty-rose standards with yellow gold edge. Falls are velvety dark red-brown with a flashing yellow gold band. There are slight white markings around the gold beards. Not as ruffled as some, but not to be considered tailored. VIBRANT. It is reminiscent of both of its parents, GENTLE DRAGON and RUSTLER.

ANNOUNCEMENT (Paul Black 2002) TB 34" M

Fluffy ruffled pastel pink standards with lighter rim. The style arms are also pink but with a noticeable violet line running down the center. The ruffled blue-violet falls carry tangerine beards that end with a most prominent 1" violet flounce. The flounce is ruffled with a paler edge. The flounce is held on stiff, non-pinching wide falls and is strong enough to stand until the flower folds. An improvement in this color line. Held the color well in the hot California sun. Color should do very well in locales not having such a warm bloom time.

BOLD VISION (Fred Kerr 2000) TB 29" EML

Fred is really making long strides in improving the Emma Cook pattern. It seems he is giving us more and more color combinations. Some irises are show stoppers and this is definitely one of them. Dark yellow standards with lighter falls showing a complementary band of brownish red. The gold beard blends in perfectly. A bright neon light for the garden. Oh so ruffled and blooms forever.

RASPBERRY SILK (Don Spoon 2000). BB 26" M

Very attractive border bearded with good color combination. White with irregular dark raspberry markings and pink style arms. Wellbalanced flowers with good substance and clean blue green foliage. Not harsh in coloring but soft and blending. In our opinion one of the better broken colors.

MASTERY (Barry Blyth 2001) TB 36" L-VL

Season extender, just like the bunny goes on and on and on. This big guy is pure masculinity. Introduced by Keppel in '01 in the spring in USA, and then by Blyth in '01 spring – but Barry has spring in September. So USA got it first. Very difficult to describe. It has solid butterscotch standards. Falls are ruby red brown with a wide tan border and a gold beard. The tan border is so wide it gives the falls the appearance of a spot pattern. We especially like the tan color beneath the falls because the color flips to the top with each upward turned ruffle.

HOLLYWOOD NIGHTS (Roger Duncan 2001) TB 32" M

Purple-black silk is an apt description of this multi-budded beauty. A small white area around the dark blue violet beard seems to add depth to the color. The shine of silk is abundant on the entire flower. The fragrance is intoxicating. Good plant ratio, we counted 5:1, clean wide foliage and wonderful name. A bonus in any garden.

BENEATH MY WINGS (Leroy Meininger R 2001) TB seedling

We have been unable to find an introduction date. We sure hope it will be available soon. A California transplant to Nebraska, Leroy and his irises seem to do well in both cold and warm areas. We have been trying to obtain irises that do well in both climates, and in BENEATH MY WINGS we have found another one. On this beauty the standards are white with pale lavender-gray midribs. Falls are lavender purple with a white reflected on the hafts. The falls have good substance thereby preventing the pinching that sometimes occurs on irises with horns, spoons or flounces. The spoons are held high enough to have the white of the standard as a background. The spoons also have a tiny ruffled edge.

Is there anything new that can be said about Ghio and Keppel irises? Beautiful, exquisite, innovative, unlike any other, are adjectives that have been used time and again, but they still fit. Each year Ghio and Keppel continue to astound us. The De la Motte Garden grows them quite well.

LOST AND FOUND (Joe Ghio 2004) TB 34" ML

Stiff ruffled white standards with cantaloupe/apricot veins springing up from the base and flowing upward through the midrib. Falls have the same cantaloupe/apricot, only solid in color with a tiny white rim to accentuate. The lower center edge of the falls has tiny purple dots. This iris is from the newly emerging pattern that Joe and Keith are working on. They have suggested the pattern could be a "distalata" or "distillata". Refer to the article in the April '04 *AIS Bulletin*.

VENETIAN GLASS (Keith Keppel 2003) TB 33" M

If your garden has room for only one iris of each color this is the one for the white section. Icy white/pink in appearance, barely, barely a little pink undertone with almost imperceptible blue seen on the slightly laced edges of both standards and falls. Pink seems a little more predominant on the midribs. Horizontally flared with plastic-like substance. So ruffled and wide it does not look real. White beards have just a little red tip down in the throat.

We saw so much more than we could list and wanted to stay longer in this garden (and the gift cottage), but the bus was ready to leave and we were not ready to hitchhike. Ron and family and Region 14: Thank you so much for offering your gardens for the pleasure of all of us attending the 84th annual American Iris Society Convention. Perhaps you will allow all of us in St. Louis to reciprocate your hospitality in 2005.

Symposium Results

R2004	R2005	Cultivar	Votes	Hybridizer	Year	Season	Height	Color
1	1	DUSKY CHALLENGER	515	Schreiner	86	M-L	39"	dark purple
3	2	CONJURATION	378	M. Byers	89	M-L	36"	wht. & violet wht. Horns
2	3	JESSE'S SONG	325	B. Williamson	83	М	36"	wht. & violet plicata
4	4	SILVERADO	317	Schreiner	87	М	38"	light silver blue
6	5	BEVERLY SILLS	287	B. Hager	79	М	36"	pink
5	6	STAIRWAY TO HEAVEN	280	L. Lauer	93	E-M	40"	off wht. S./med. bl.F
7	6	CELEBRATION SONG	280	Schreiner	93	E-M-L	37"	apricot-pink S. blue- lavender falls
11	8	YAQUINA BLUE	251	Schreiner	92	М	37"	medium blue
8	9	THORNBIRD	247	M. Byers	89	М	35"	ecru tan vio. horns
41	10	GOLDEN PANTHER	244	R. Tasco	00	М	34"	gold/bronze
15	11	HELLO DARKNESS	239	Schreiner	93	E-M	37"	purple black
10	12	BEFORE THE STORM	230	S. Innerst	89	М	36"	near black
17	13	EDITH WOLFORD	224	B. Hager	86	М	40"	yellow S.;blue-violet F
13	14	LADY FRIEND	213	J. Ghio	81	VE-E	38"	garnet red
18	14	TITAN'S GLORY	213	Schreiner	81	E-M	37"	dark violet
9	16	STEPPING OUT	212	Schreiner	64	M-L	38"	wht. & violet plicata
14	17	VANITY	207	B. Hager	75	E-L	36"	pink
12	18	MESMERIZER	201	M. Byers	91	М	36"	white/white flounces
21	19	SPLASHACATA	198	R. Tasco	98	М	35"	purple on white
	-		-		-			dotted plicata
16	20	HONKY TONK BLUES	192	Schreiner	88	М	37"	hyacinth blue
19	21	SKATING PARTY	188	L. Gaulter	83	M-L	40"	white
23	22	CLARENCE	186	L. Zurbrigg	91	Mℜ	35"	white S; lt. blue
20	23	IMMORTALITY	184	L. Zurbrigg	84	Mℜ	30"	white
24	24	CHAMPAGNE ELEGANCE	2178	D. Niswonger	87	М	33"	pink & apricot
21	25	LACED COTTON	174	Schreiner	80	M-L	34"	white
46	26	SEA POWER	171	K. Keppel	99	М	38"	ruffled blue
41	27	CROWNED HEADS	169	K. Keppel	97	М	38"	wistaria S, lt. blue F.
26	28	MARY FRANCES	162	L. Gaulter	72	М	38"	blue-orchid
29	29	VICTORIA FALLS	159	Schreiner	77	E-L	40"	blue; wht. spot on F
35	30	HAPPENSTANCE	158	K. Keppel	00	М	37"	pink
36	31	STARRING	157	J. Ghio	00	ML	33"	white S; purp. black F
34	32	BREAKERS	148	Schreiner	86	М	36"	medium blue
27	33	SUPERSTITION	147	Schreiner	77	М	36"	maroon black
28	33	SONG OF NORWAY	147	W. Luihn	79	M-L	38"	powder blue
33	35	RUSTLER	142	K. Keppel	88	М	37"	gold-brown
25	36	SUPREME SULTAN	140	Schreiner	88	M-L	40"	yellow S; crimson F
32	37	JURASSIC PARK	137	L. Lauer	95	EM	36"	yellow S. purple F
29	38	ACOMA	134	T. Magee	90	Е	30"	pale blue/violet plicata
31	39	GOING MY WAY	133	J. Gibson	72	М	37"	wht. & violet plicata

56	40	POEM OF ECSTASY	132	B. Hager	97	М	36"	peach pink S, deep lavender F
37	41	FANCY WOMAN	131	K. Keppel	95	VE-EM	38"	lilac purple luminata
44	42	POND LILY	130	Ev. Jones	95	М	38"	violet blended pink
54	43	WORLD PREMIER	124	Schreiner	98	ML	37"	blue white S, dk. blue violet F w white rim
46	44	CITY LIGHTS	123	M. Dunn	91	М	37"	blue/white spot on F
	45	DEVONSHIRE CREAM	122	G. Sutton	99	ML-VL	37"	cream white
62	46	BEWILDERBEAST	119	B. Kasperek	95	М	30"	mauve streaked silver
40	47	GYPSY ROMANCE	118	Schreiner	94	M-L	37"	violet raspberry
67	48	TOM JOHNSON	117	P. Black	96	Ε	35"	dark purple, red orange beards
45	49	JOYCE TERRY	111	T. Muhlestein	74	M-L	38"	yellow & wht.yellow edge
48	49	DIABOLIQUE	111	Schreiner	97	ML	38"	garnet purple
41	51	AFTERNOON DELIGHT	109	R. Ernst	85	М	40"	tan-gold/ maroon
38	52	BOOGIE WOOGIE	108	H. Nichols	93	M-L	36"	wht. S./F. cloudy.violet
80	52	QUEEN'S CIRCLE	108	F. Kerr	00	ML	32"	white, blue border on F
62	54	SKY HOOKS	106	M. Osborne	80	М	36"	soft yellow; violet horns
56	55	BRIDE'S HALO	104	H. Mohr	73	E-L	36"	white edged yellow
59	56	CODICIL	103	S. Innerst	85	M-L	32"	lt. blue black beard
74	57	BABBLING BROOK	102	K. Keppel	66	М	38"	light blue
54	58	TIGER HONEY	100	B. Kasperek	94	ЕМ	38"	butterscotch-caramel w/ wht. & yel. streaks
60	58	DAZZLING GOLD	100	D.C. Anderson	n81	М	29"	yell.veined brown
52	60	GAY PARASOL	99	Schreiner	74	М	35"	lav. wht./rose violet
60	61	ROMANTIC EVENING	98	J. Ghio	96	EL	36"	lilac S, dk red-purple F
49	62	LOCAL COLOR	96	K. Keppel	96	М	40"	dk. violet S, darker F
	63	JERSEY BOUNCE	95	K. Keppel	'00'	EM	38	cream white
52	63	STARSHIP ENTERPRISE	95	Schreiner	99	ML	36"	white S; cream F w magenta band
56	63	SWINGTOWN	95	Schreiner	96	L	36"	mulberry claret
51	66	PERSIAN BERRY	94	L. Gaulter	77	М	35"	mulberry-lavender
71	67	BOYSENBERRY	93	L. Lauer	97	EM	37"	creamy yellow S,
		BUTTERCUP						lavender F w lt rim
50	68	MYSTIQUE	91	J. Ghio	75	E-L	36"	lt. blue S; dk.blue F
62	69	MILLENNIUM FALCON		B. Kasperek	00	М	38"	blue bitone w. white streaks
73	69	CAMELOT ROSE	90	C. Tompkins	65	M-L	30"	lilac/burgundy
90	71	BAYBERRY CANDLE	89	C. DeForest	69	M	36"	chart.,gold & olive
69	72	EVERYTHING PLUS	88	D. Niswonger		M	34"	blue-wht. & violet plic
93	72	RINGO	88	G. Shoop	79	M	38"	white/grape edge
70	74	EPICENTER	87	J. Ghio	94	EM	42"	black cherry S, salmon F. edged black cherry
74	74	OWYHEE DESERT	87	L. Pinkston	97	ML	36"	white S; rusty F w white rays, rim
39	76	RARE TREAT	86	Schreiner	87	E-M	34"	blue & white plicata
83	76	COPPER CLASSIC	86	E. Roderick	75	L	30"	burnt orange
72	78	PROUD TRADITION	85	Schreiner	90	E-M	36"	S.lt.blue F. m. bl.
90	78	FOGBOUND	85	K. Keppel	98	М	40"	soft blue S, white F
76	80	CHASING RAINBOWS	82	B. Hager	98	М	32"	peach S, buff/ lavender/blue blend F
90	80	CLASSIC LOOK	82	Schreiner	92	E-M	36"	white w/blue marks
86	82	MULLED WINE	81	K. Keppel	82	L	36"	raspberry-burgundy
	83	TOTAL RECALL	80	B. Hager	92	EML & R	E 34"	white edged yellow
96	84	KILT LILT	79	J. Gibson	70	E-M	40"	tan-gold/maroon plic.

	85	BRAZILIAN HOLIDAY	78	Schreiner	97	ML	36"	lavender white S, plum F
	86	DYNAMITE	77	Schreiner	97	М	37"	cardinal red
78	86	QUEEN IN CALICO	77	J. Gibson	80	М	34"	apricot/red violet plic
80	88	MIDNIGHT OIL	75	K. Keppel	98	М	36"	darker than eggplant
76	89	FRINGE BENEFITS	74	B. Hager	88	М	30"	orange
65	90	MY GINNY	73	D. Spoon	'00'	ML	30"	pink, purplish border on F
86	90	BLACK TIE AFFAIR	73	Schreiner	93	М	36"	inky black
95	92	GNUS FLASH	72	B. Kasparek	96	Е	38"	tan S, violet F, white streaks
	93	CORDOBA	71	J. Ghio	97	EML	36	mango orange
68	93	SWEET MUSETTE	71	Schreiner	86	M-L	37"	flamingo/rose
	95	DAUGHTER OF STARS	70	D. Spoon	00	EM & RE	35	purple w white edge
	96	RING AROUND ROSIE	69	R. Ernst	00	М	35"	white sanded purple,
								yellow rim
86	97	ANNA BELLE BABSON	68	B. Hager	85	М	36"	bright pink
100	98	ZANDRIA	67	D. Nebeker	96	М	38"	pink S, purple S w. pink
								reticulation
	99	VIENNA WALTZ	66	K. Keppel	00	M-VL	36"	milky orchid
	99	UNCLE CHARLIE	66	D. Spoon	97	ML	34"	pale lavender blue
	99	HOLLYWOOD NIGHTS	66	R. Duncan	00	М	32	deep purple black,
								white spray
83	99	SPICED TIGER	66	B. Kasparek	96	EM	31"	tan S; mahog F. wh. Streaks

New to the list: DEVONSHIRE CREAM, JERSEY BOUNCE, TOTAL RECALL, BRAZILIAN HOLIDAY, DYNAMITE, CORDOBA, DAUGHTER OF STARS, RING AROUND ROSIE, VIENNA WALTZ, UNCLE CHARLIE, HOLLYWOOD NIGHTS

Runners-up: ANVIL OF DARKNESS (64), HOLY NIGHT (63), SPIRIT WORLD (63), HUCKLEBERRY FUDGE (62)

Dropped from the list: HOLY NIGHT, SPIRIT WORLD, ARCTIC EXPRESS, OKTOBERFEST, GYPSY WOMAN, RHONDA FLEMING, CHERRY SMOKE, KEVIN'S THEME, LULLABY OF SPRING

List of Judges for 2005

Region 1

G Bruce Bennett G **Ruth Bennett** AM John H. Burton II Lucy G. Burton AM G Hao Chang Phillip W. Cook A G Paul L Dostie Chandler Fulton AM AM Elaine Fulton Ellen M. Gallagher G G Ada Godfrev G William Godfrev Connie M. Hall AM Dr. Warren C. Hazelton RM AM Mrs. Warren C. Hazelton Lynn F. Markham AM G Stephanie A. Markham Mrs. F. I. McAliece RM RM Marilvn R. Noves Mollicone AM Russell B. Moors AM Mrs. Russell B. Moors G David Nitka Е William H. Peck E Mrs. Maurice B. Pope, Jr. G **Janet Sacks** G Robert H. Sawyer G Martin Schafer G David Schmieder E. Mrs. David Schmieder RM Marian H. Schmuhl RM Robert Sobek AM **Richard Sparling** RM Shirley A. Varmette E Kenneth M. Waite Iames R. Welch RM G Andrew Wheeler G Deborah Wheeler AM John W. White G Rebecca Wong AM Peter J. Young Michael Zuraw G

Region 2

David Baehre AM G Ioanne Bassett RM James G. Burke RM Ruth C. Burke G Clayton Crandall G Diane Crandall AM Maria Gerbracht RM James Gristwood Kathleen Guest-Shadrack AM Nancy Haley A RM Iane I. Hall G John Heimke G Donna James G Ronald James G Robert A. Keup G Eugene Koschara G Mildred Koschara G Don Lowry G Donna J. Lowry Ella Murphy A Jerry Murphy A A Flovd Reitzel Wendy K. Roller AM Donald Salhoff A Patricia Salhoff A AM Dr. Carolyn Schaffner Helen B. Schueler G G Mary Jane Shanley G Dorothy Stiefel G Judith Tucholski G Peter I. Weixlmann **Region 3** G Ruth Barker RM Walter E. Betzold Iane Bury A A Peter Burv A Harold Clemens G Charles Conklin G **Joyce Corrin** RM George W. Gerhardt Harold L. Griffie

- AM Harold L. Griffie G R. Dennis Hager
- G Edmund Jay Holcomb

- E Sterling U. Innerst
- G Theresa Jewell
- AM Mrs. R. P. Kegerise
- AM Jason A. Leader
- AM Patricia A. Leader
- G Vincent Lewonski
- G Robert M. McFarland
- RM Elwood Maltman
- AM Mrs. Arthur F. Martin
- RM Mrs. Stephan Molchan
- G Joan Roberts
- G Ken Roberts
- AM June Roop
- AM Ronald J. Thomon
- RM Elizabeth E. Unruh

- G Barbara Alexander
- G David W. Bowen
- G Pat Bowen
- G Randell Bowen
- G Sandra S. Bryan
- G Libby Cross
- G Glenna de Quoy
- E E. Roy Epperson
- E Mrs. Frank H. J. Figge
- RM Mrs. Glenn Grigg, Jr.
- G Ruth Brown Holbrook
- G L. Bruce Hornstein
- RM Mrs. Paul D. Kabler
- RM Nancy Karriker
- G Daniel Laing
- G Kristen Laing
- G Linda Laing
- A Michael Lockatell
- AM Anne Lowe
- AM Mike Lowe
- E Clarence E. Mahan
- G Bill Mull
- RM Dr. Joseph B. Parker, Jr.
- G Bea Rogers
- G Donald W. Rude
- G Merrick E. Shawe
- G William C. Smoot
- G Donald M. Spoon
- G Virginia Spoon

- AM Katharine M. Steele Frances Thrash G David L. Travlor A RM Mrs. James H. Trent ۵M Ruth E. Walker Е Carol Warner RM Dennis A. Wilkie G **Carrie Winter** G Ioan R. Wood E Dr. Llovd Zurbigg **Region 5** G Mary T. Bolton Brenda P. Briley G
- G R. Lee Byous G Ken Duke G Marshall L. Goforth Carolyn R. Hawkins AM RM Sara T. Hood RM Iean House G Maggie Johnson G Mrs. Donald E. Jones RM Grady Kennedy RM Mrs. Grady Kennedy G Sue Kilgore AM Mrs. A. I. Kirby G Doris L. Lewallen Е Rev. E. L. Lineberger G James B. McRae AM Michael Moller RM Mrs. Edward L. Paquet G Steve Smart Wayne C. Smith, Jr. AM AM Mrs. Wayne C. Smith, Jr AM Robert L. Terpening AM Mrs. Robert L. Terpening G Joyce Thrift RM Harry Turner G Ianet Watson
- AM Joe Scott Watson
- AM Fredericka R.Wilson
- AM Earnest Yearwood

Region 6

- AM Robert A. Bauer
- RM Otho Boone
- RM Mrs. Otho Boone
- G Dr. Charles A. Bunnell
- G Ann A. Cline
- AM John A. Coble
- RM Mrs. Harold E. Cooper
- AM James A. Copeland
- AM Jill Copeland

RM Doris M. Dehaan RM Mrs. Donald Dopke G Alice Eich G Rolla L. Eich G **Phyllis Ann Epperson** RM Dr. James J. Foreman G **Douglas Fuhrmever** G **Jov Fuhrmever** G Sheila E Gardner G Dorothy L. Hartman G **Richard Hartman** G Lana Higgins E Emma Hobbs G Frances G. Holecek G Rose I. Holecek AM R. M. Hollingworth AM Rae J. Johnson Virginia Maynard RM AM Anna Mae Miller Lynda Miller Е AM Roger Miller AM David C. Mohr AM Kathy I. Moore AM Nona Moore AM Carol Morgan Marilvn N.O. Nelson RM G **Jody Nolin** RM Iack E. Norrick RM C. D. Overholser G Charles Rumbaugh G James R. Rvan, Jr. RM Mrs. Harold Slessman Donald R. Sorenson G E Dr. Harold L. Stahly RM Marjorie Starkey AM Fred L. Taylor RM Eugene D. Tremmel RM Ioan H. Verwilst G Cliff Wilde E Anthony Willott Е Mrs. Anthony Willott AM Doris Winton G Donna Wolford G Harry Wolford G Joyce Wozniak

Region 7

- G Mrs. George Atkins
- AM Sue Ann Barnes
- AM James M. Bingham
- AM Eleanor M. Boyson
- AM Larry R. Browning
- AM Linda Browning
- AM Betty Burch

- AM Carol Burch AM James G. Burch G Badger H. Carney G Carol Ann Carney E Hilda Crick A Susan Eghert G Lou A. Ehrcke AM James L. Ennenga RM Dr. Frank B. Galvon G Gwen Godwin А Darnell Hester RM Lois Hill Mrs. Arvid Honkanen AM G Judith G. Hunt G M. Dean Hunt RM Evelvn G. Irwin G Leslie D. Jobe' G Wavne Iobe' RM Glenna Johnson AM Mrs. Donald R. King G Caroline S. Nave AM **Jerry Phillips** AM Mrs. Jerry Phillips **June E Richards** AM G Deborah J. Harris Royal G Earnest L. Roval AM Gary D. Sides RM George D. Slade Α Elizabeth Stone G Steven P. Stone G Robert L. Strohman AM Willa Swack G Hugh Thurman G Mary Thurman AM Maynard D. Van Horn RM Mrs. Maynard D. Van Horn James Van Hook A А John Van Hook Lessie Van Hook А William W. Vines RM RM Mrs. W. C. Wilder G Betty Wilkerson Е Phillip A. Williams G James H. Wilson G Ianet L. Wilson
- A Chuck Winters

- AM Melvin Bausch
- AM Mrs. Melvin Bausch
- E Joan Cooper
- RM Mrs. R. W. Dalgaard
- AM W. E. Doehne

G	William C. Dougherty
RM	Mrs. Leroy Duvall
G	M. Lynne Fell
RM	Mrs. DuWayne Giefer
RM	Patrick R. Hemmer
AM	Mrs. David Hempel
A	Charlotte Holte
G	Edwin W. Kelsey
RM	Dr. Donald Koza
RM	Mildred Stover
AM	Jack Worel

Region 9

RM	Donovan Albers
A	Norma Bennett
AM	Margaret G. Bensen
G	John L. Bilski
AM	Orville Dickhaut
AM	Mrs. Orville Dickhaut
G	Richard C. Funk
G	Anne Hamblin
G	Dale L. Hamblin
G	Patrick Hayden
AM	Cathy Simon Hendrickson
G	Jeanette Hensley
G	Ann Henson
G	Ernie Henson
RM	Mrs. Karl F. Jensen
G	Margaret J. Kelly
G	Cynthia Kermode
AM	Susan E. Leeper
AM	Mrs. Roland J. Meyer
G	Larry Miller
G	Mrs. Larry Miller
G	Nancy E. Pocklington
AM	George S. Poole
AM	Charles J. Simon
AM	Mrs. Charles J. Simon
G	Leslie J. Smith
G	Mark Timko
AM	Nancy Simon Timko
Е	D. Steve Varner
AM	Jerry Wilhoit
AM	Melody Wilhoit
Re	gion 10

RM	Mrs. C.W. Arny, Jr.
AM	Dorman Haymon

- A Dr. Bernard H. McSparrin
- G Joe Musacchia
- AM **Rusty Ostheimer**
- AM Mrs. Hubert Rena
- G Charles J. Walkowiak

Region 11

AM

Paul W. Black

G	Jayme Adams
G	Roger Muir
AM	Eileen Allison
AM	Ken Baier
AM	Rose Mary Baier
G	Claudia H. Brown
RM	Donald Chadd
A	Gary W. Clark
G	Carol L. Coleman
G	Louisa Cone
G	Cindy Davis
G	Irene DeRose
G	Janet G. DeRousse
G	Jeanette Graham
AM	Mrs. R. W. Gray
A	Erling Gustafson
RM	Robert L. Jensen
A	Diane LuKesh
G	Lucille Pinkston
AM	Alverta Symes
A	Sharon Touchstone
G	Angelique Violette
Re	gion 12

RM	D.C. Anderson
AM	Tony Ballard
G	Susan Boyce
G	C.P. Brennard
G	Joseph A. Brown
RM	Charlotte T. Easter
G	B. Brad Kasperek
G	Kathie Kasperek
G	Joan R. McFadden
G	Thomas J. Miller
AM	Suzanne Parry
AM	Cathy Hagen Reed
G	Leon Robertson
RM	Mrs. Merlin Tams
AM	DeRay Taylor
RM	Keith H. Wagstaff
AM	Jeffrey L. Walters
G	L. Val Wilson
Re	gion 13

- AM Ellen Abrego
- AM Thomas Abrego
- RM Patricia Adams
- Е Barbara Aitken
- Е Terry Aitken G Louise Allison
- A Phyllis Barnett

- А Dwavne Booth G Carole Breedlove AM Dr. Alan D. Brooks AM James R. Browne G Caroline Burke G Rita E. Butler G Don Clark Deborah A. Cole G RM Mrs. Joe Del Judge AM Joanne Mentz Derr RM F. Duncan Eader G Arnold W. Ferguson G Bruce Filardi AM Frank J. Foster AM Debra Gillespie G Mildred Grow RM Paul Harms G Chad Harris AM Fran Hawk G Tom Johnson E Bennett C. Jones Е Keith Keppel G Carla Lankow AM George F. Lankow AM John Ludi G Keith McNames RM Duane Meek RM **Jovce Meek** G **Beverly Petrak** G Tracy Plotner G William E. Plotner G Nancy Price Е Lorena M. Reid Gerald L. Richardson AM AM Bill Rinehart RM Javne Ritchie AM David Schreiner AM **Rav Schreiner** RM Mrs. Carl G. Schulz AM Doris E. Shinn AM David Silverberg RM Mrs. S.M. Sisley AM Marky D. Smith RM Phyllis Trout
- RM Mrs. W. G. Waters
- А Patti Wenham
- Е Jean G. Witt
- AM Debby Zook

- James Begley A
- G Art Bern
- A Ross Bevier

70

G	Helen Bliven
AM	Carl H. Boswell
AM	Mrs. Carl H. Boswell
RM	Bob Brooks
G	Anna Cadd
G	David Cadd
AM	Mrs. Mark Condo
G	Bruce R. G. Connell
Е	Glenn F. Corlew
G	Betty A. Coyle
G	Christine Dickinson
Е	Sidney P. DuBose
G	Vicki K. Dudley
A	William H. Fink
G	Mrs. William H. Fink
Е	Joseph J. Ghio
RM	Gigi Hall
RM	Marilyn Holloway
AM	Berkley Hunt
AM	Barry Ivens
G	John I. Jones
G	Frederick J. Kerr
RM	Virginia Keyser
AM	Richard Lauer
RM	Evelyn Lemire
G	Kitty Loberg
G	Marc Loberg
G	Sandra Mann
RM	Maryann Manning
RM	Marilyn R. Maryott
RM	William R. Maryott
AM	Ed Matheny, III
G	Joanne McGrew
RM	Hal Mattos
Е	Mrs. William Messick
AM	Alleah B. Middling
G	Amelia Murray
RM	Jean Near
RM	Roger R. Nelson
G	Lorraine Nicholson
RM	Mrs. R. Nelson Nicholson
G	Mrs. John D. O'Brien
RM	Capt. M.C. Osborne
AM	Fred C. Parvin
G	John M. Pesek III
AM	Jeanne Clay Plank
G	Joanne Prass-Jones
G	Joyce Ragle
AM	Lucile Ray
RM	Alan D. Robbins
G	Steven Rocha
RM	Robert O. Sorensen
AM	George H. Sutton
AM	Margaret Sutton

- G Michael Sutton AM Richard Tasco
- RM Mrs. Sven I. Thoolen
- G Hiromi Uveda
- G Dorlene Waite
- G Iosie Ward
- E Dr. John H. Weiler
- A Jerry Whisler
- AM Barbara Whitely
- AM James Whitely
- G Lynn Williams
- RM Bryce Williamson
- G Ronald Wolberg
- RM Vernon Wood
- G Mary Ann Worth

Region 15

AM Irene Benton G **Iovce Bertram** G Peggy Carpenter RM Thelma H. Carrington RM Hazel E. Carson RM **Janice Chesnik** G Kathy Chilton RM Luella Danielson Olen Joe Daugherty AM Chervl Deaton G RM Dolores Denney Francelle Edwards A G Eileen Fiumara RM Mrs. Harry B. Frev G Derry Gerald G **Jim Giles** RM Doris K. Hale A W. D. Herman-Walker RM Dr. Herbert C. Holk RM Mrs. Herbert C. Holk AM Michael O. Howard AM Iames H. Iones AM Ardi Karv G Marjorie Larson G Perri Larson AM Lynn McIlwain AM **Judith Mogil** AM Edward Murray AM Ioella R. Olson Å Patrick Orr Е Mrs. Edward Owen G Jane C. Parks G Marilyn Pecoraro **Christine Pierson** A A **Kenneth Pierson** G Avery Poling G **Joyce Poling**

- AM James Puckett
- G John H. Reinschmidt
- AM D. L. Shepard
- AM Mrs. D. L. Shepard
- G Gerald C. Snyder
- G Hilward Stenson
- G Winona Stevenson
- G Jane G. Troutman
- AM Jack Weber
- RM Verona Wiekhorst
- RM Warren Wiekhorst
- AM John Wight

Region 16

- G Catherine Boyko
- G Chuck Chapman
- A Chris Hollinshead
- G Raymond Ives
- RM Verna Laurin
- A Randy Manning
- G Maureen Mark
- AM Daniel P. McMillen
- AM Gloria McMillen
- AM James McMillen
- G Ken Viner

- G E. A. Addington G Alene Arnold G Dr. L. M. Begley A Dawn Boyer G Dana Brown G Vernon Brown G Pat Byrne Е Marie Caillet AM Billie G. Corbell RM Mrs. Dee Davis G **Rosemary English** G **Connie Ford** RM **Opal Grav** AM Gordon Green AM Hazel M. Haik G Nona Hoecker AM Mrs. Charles A. Howard G Mary L. Huggins AM **Jim Keefe** Mrs. Vernon H. Keesee AM G Helen Kinnamon G David Lamb AM Peggy Lamb **Jim Landers** A RM Mary Jane McCreary
- AM Bonnie Nichols

RM	William K Patton
Α	Dell Perry
G	Mrs. John Phillips
RM	Sam Reece
AM	Patsy L. Rosen
G	Keith A. Smith
AM	Debra Strauss
AM	Mary Wilber
G	Diana L. Winship
RM	Edith Wolford

Region 18

AM	Mrs. L. E. Anderson
G	Patricia Ardisonne
RM	Mrs. August Bellagamba
AM	Harry J. Boyd
RM	Mrs. Harry J. Boyd
RM	Mrs. James Lee Chism
G	Jon Marc Cliburn
AM	Donald Delmez
AM	Geneva Dies
G	Judy Eckhoff
G	Barbara Fouts
G	Rita Gormley
A	Nichole Grzeskowiak
AM	Mike Hargrove
AM	Jim Hedgecock
AM	Calvin H. Helsley
G	Doris Hessee
G	Virginia Hill
G	Jerry Hoke
G	Nyla Hughes
RM	Vince Italian
AM	Audrey Judy
AM	Dan C. Judy
G	Judy Keisling
AM	Joan Kellar
RM	Mrs. Edwin W. Knight
AM	Betty Langston Macon
G	Doris J. Loveland
G	Carol Moore
G	Kevin J. Morley
E	James W. Morris
E	Mrs. James W. Morris
G	James Murrain
G	Carolyn Needham
G	Barbara Nicodemus
E	O. D. Niswonger
RM	Katherine Perry
AM	Robert Pries
AM	Riley Probst
RM	James Rasmussen
RM	Helen E. Reynolds
RM	Mrs. Elvan Roderick

G Kendal Rohr G Cindy Rust G Stephanie Rust G Barbara Schuette AM Stephen Stevens RM Mrs. Stephen Stevens A Len Suchv AM Eric Tankeslev-Clarke AM Robert Tankeslev-Clarke G Mike Theissen G Shirlev Trio G Dennis VanLanduvt G **James Waddick** G Clancy Walz RM George W. Warner, Jr. G Adrian Wills G Naida Wills G **James Winzer** G Laurie Winzer AM Annabelle Wiseman **Region 19** AM **Raymond Blicharz Catherine Button** G AM Chun Fan

Elvan E. Roderick

RM

- G Ellen McIntosh
- AM David G. Miller
- AM Patricia Morgan RM
- Mrs. Dwane Quinn AM Betty Roberts
- G Robert E. Stetson, II

Region 21

- RM Mickey S. Anson
- RM Aredeth J. Bailev
- RM Marian Burleigh
- G Lee Charlton
- G Paula Charlton
- RM C. T. Claussen
- RM Signev Claussen
- E Allan G. Ensminger
- RM Mary Ferguson
- Vincent Fox RM
- RM Mrs. Vincent Fox
- Gene Gaddie RM
- Charles C. Hemmer AM
- Mrs. Charles C. Hemmer AM
- AM Michael C. Hemmer
- RM Lester Hildenbrandt
- RM Mrs. Leon Hockett
- AM Marjorie A. Jansen
- RM Dorothy M. Johnson
- Arnold Koekkoek A
- G Christa Kohout
- **Richard Kohout** AM
- AM Carolyn D. Lingenfelter
- AM Roger P. Mazur
- LeRoy Meininger AM
- G Leland H. Nelson
- G Neal E. Pohlmann
- AM Calvin H. Reuter
- RM Mrs. Kempton Settle
- Tim Stanek AM
- RM Mrs. Robert D. Steele
- RM Lynn Stoll
- A Jean Sturtevant
- G **Connie Vanecek**
- G Dorothy Ver Hey
- G Gary E. White
- G Henry Wulf
- AM **Opal Wulf**

Region 22

- G Ann D. Barrows
- G Linda Bell
- G James B. Bledsoe
- G **Doris Boyles**
- G Louise Carson

Martha Artzberger G

Region 20

- G Lowell Baumunk III G Stephen Blecher
- AM Duane W. Daily
- AM Kayellen R. Daily
- RM Linda M. Doty-Nystrom
- G Carol Eacker
- G Russell Eacker
- Е **Catherine Long Gates**
- AM Dennis B. Gates
- RM Mrs. Morris James
- RM Carl Jorgensen
- RM Roy G. Krug
- Lynda D. Love G
- AM Thomas L. Magee
- RM Suzanne McCarthy

- G Margaret Griner G Martha Ann Griner A **Jean Mahonev** RM Dr. Norman H. Noe

RM C. B. Reeves, Jr.

Mrs. C. B. Reeves, Jr.

Raymond J. Rogers

Mary R. Townsend

Nancy Szmuriga

RM

G

G

AM

G Peggy I. Chumley G Maureen Corder AM C A Cromwell AM Mrs. C. Wavne Drumm AM Perry Dver RM Mrs. Dan Edelman RM Mrs Howard Estes G M. D. Faith G Ramona French G Carol Goldsberry AM Paul W. Gossett G **June P. Hardv** G Elsie Harrow RM Rilla M. Hickerson G Greer Holland G Mary Ann Holman AM La Vera Johnson G Helen Iones Nancy Kowalchyk A A Norbert Kowalchyk Betty Lou McMartin AM G E.W. McVicker G Peggy Meekins RM Leonard I. Michel RM Richard E. Morgan Е Ronald Mullin G Bettie M. Nash Е Perry L. Parrish G Lyle Reininger G Randy Renner Iames W. Russell AM AM Marthella Shoemake AM Aline Smith RM Susie Smith RM L. D. Stayer RM Mrs. L. D. Stayer AM Philip Stonecipher AM Mrs. Philip Stonecipher A Hugh Stout

- G Patricia Tanton
- G Robert Treadway
- G Mary P. Watson
- G Beatrice A. Williams
- G Lillian C. Williams
- G Joshua Winzer

Region 23

- G Karen Bergamo AM Mrs. Milton I. Clauser Α Ann Colwell G Helen K. Crotty G Henry J. Day AM Phil Doonan RM Sara Doonan Α Alverton Elliott Patricia I. Feather G G Ken Fladager **Clifton Frosch** A AM Doug Goodnight G Reita Iordan G Dr. Scott Iordan G Pam Lackev RM Mrs. Douglas Latimer Alma S. Maxwell G G Peter R. McGrath G Pegi Naranio AM Maxine Perkins G Patricia Randall А Iames Reilly G Cindy H. Rivera AM Mrs. Howard Shockey G Mrs. Pei-Lin Tien AM Mrs. Walter C. White **Region 24** AM Sue Anderson RM Margaret Connally G **Evelyn Davenport** G Iane C. Desmond RM T. A. Gilliam G Scott W. Grant AM Clara B. Henderson RM J. W. Kuykendall, Jr. RM Mrs. J. W. Kuykendall, Jr. AM Joe M. Langdon AM Mrs. Joe M. Langdon AM Nan Elizabeth Miles AM Walter A. Moores AM
 - Edith Mitchell Nevels
 - AM Donald R. Saxton

G

- AM Mrs. Donald R. Saxton
- RM Sarah Scruggs
- E Mrs. R. P. Valkenburgh

Region 33

- G Barry Blyth
- AM Graeme Grosvenor
- G Bernard Pryor
- G Heather Pryor
- G John C. Taylor

Region 36

- G Koen Engelen
- G Willy Hublau

Region 43

G C. E. C. Bartlett G John C. Russell

Region 45

- G Jérôme Boulon
- G Jean Cayeux

Region 47

- G Gisela Dathe
- G Tomas Tamberg
- G Rainer Zeh

Region 53

- G Anne Barbetti
- G Augusto Bianco
- E Margaret Cameron Longo
- G Maria Carla Monaco
- G Valeria Pallesi Romoli
- G Valeria Roselli
- RM Prof. Gian Luigi Santi
- G Doralisa Ravenni Santi

Region 55

AM Akira Horinaka G Hiroshi Shimizu

2004 show summary

by Jason Leader, Pennsylvania

the 2004 show season results were very encouraging. There was an increase in the number of shows approved, and I received very few notices of cancellation because of weather or other circumstances. THORNBIRD was selected Best Specimen in the Show on four different occasions and has won the Nelson Award for 2004. QUEEN OF ANGELS finished second with three awards of Best Specimen.

Tall Bearded iris varieties were judged Best Specimen in 112 Shows, while Louisiana iris varieties were judged Best Specimen in 16 shows and Siberian varieties were judged Best Specimen in 14 shows.

There has been a slight increase in the number of clubs and local societies that stage more than one show a year. I encourage all of you to take a look at doing this because it certainly educates the public on the varieties, forms, and seasons of our favorite flower.

I offer my personal congratulations to all who participated in staging and showing irises and encourage all who have not done so this year to enter a show and share in the excitement.

Attention show Chairs!

Please note that results of all 2005 shows should be sent to Acting Exhibitions Chairman E. Roy Epperson, 1115 Delk Drive, High Point, NC 27262-3419

AIS 2004 Exhibition Report

compiled by Jason Leader

	Place	Туре	Best Specimen	Exhibitor	Silver Medal	Bronze Medal	REG #
Regio							
5-22	,		Bold Print	E. Morton	S. Pope	W. & M. Hazelton	
5-30	Shelburne Falls, MA		Tennessee Gentleman		S. Markham	S. Smith	04-177
6-12	Auburn, ME	TB	World Premier	P. Dostie	The Moors	P. Dostie	04-112
7-17	Auburn, ME	JI	Dirigo Debutante	J. White	J. White	R. Sawyer	04-183
Regio							
5-29	Colonie, NY	TB	Goldkist	D. Maier	B. Baird	R. Keup	04-167
5-30	Poughkeepsie, NY	SIB	Dutch	B. Keup	B. Keup	E. & J. Murphy	04-166
6-5/6	Buffalo, NY	TB	Sea Power	R. Baker	G. Eisenhardt	J. Tucholski	04-157
6-6	Ithaca, NY	SPECX	Berlin Tiger	V. Sayles	V. Sayles	D. Stiefel	04-156
6-12	Clay, NY	SPEC	I. fulva	B. Keup	B. Keup	D. & C. Crandoll	04-030
6-13	Queensbury, NY	SIB	Bedford Lass	B. Keup	B. Keup	N. Haley	04-168
6-27	West Seneca, NY	SIB	Snow Bounty	J. Tucholski	J. Tucholski	A. Rettig	04-179
Regio	n 3						
5-16	Dover, DE	TB	Stairway to Heaven	C. Button	R. D. Hager	G. Slagle	04-106
5-22	Mt. Lebanon, PA	TB	Dusky Challenger	L. Grundler	M. Corle	L. Grundler	04-153
5-22	York, PA	SIB	High Standards	H. Griffie	H. Griffie	J. Holcum	04-154
5-23	Wilmington, DE	TB	Finalist	G. Slagle	R. Barker	V. Lewonski	04-107
5-29	Devon, PA	LA	Jeri	G. Slagle	G. Slagle	V. Lewonski	04-145
6-13	Dover, DE	JI	Oriental Elegance	G. Slagle	R. D. Hager	T. Jewell	04-108
6-19	York, PA	JI	Frosted Intrigue	P. Bury	H. Griffie	J. Bury	04-180
Regio	n 4						
5-1	Raleigh, NC	TB	Thornbird	R. Ray	J. Hamm	M. Pearson	04-041
5-1	Fort Mill, SC	TB	Celebration Song	N. Moore	B. Harris	R. Holbrook	04-095
5-8	Hendersonville, NC	SIB	Over In Gloryland	R. & P. Bowen	R. & P. Bowen	G. Wilson	04-018
5-8	Chesterfield, VA	TB	Nob Hill	L. Lewis	J. Hamm	J. Lewis	04-061
5-9	Norfolk, VA	TB	About Town	J. Hamm	J. Hamm	B. Rogers	04-173
5-15	Fairfax, VA	TB	Captivating	C. Mahan	G. Spoon	C. Mahan	04-115
5-15	Spotsylvania, VA	TB	Whispering Spirits	R. Loving	R. Loving	L. Rose	04-120
5-15	Salisbury, MD	TB	In Your Dreams	D. Hunter	S. Warner	H. Walsh	04-104
5-22	Fredrick, MD	SIB	Shall We Dance	C. Warner	C. Warner	B. Hornstein	04-175
6-5	Norfolk, VA	JI	Dirigo Pink Milestone	R. D. Hager	R. D. Hager	B. Hornstein	04-174
6-10	Hendersonville, NC	, II	Kimie	B. A. Brown	W. Hoover	S. Hoover	04-182
10-1	Fredricksburg, VA	ТВ	Daughter of Stars	Lois Rose	G. Spoon	D. Spoon	04-184
Regio	n 5						
3-27	Macclenny, FL	Spec	I. cristata	J. Thrift	S. Seabrook	C. Pearson	04-037
4-17	Summerville, SC	IB	Bold Print	E. Yearwood	E. Yearwood	J. & J. Watson	04-005
4-23	Griffin. GA	TB	Electric Shock	H. & K. Darley	L. Stewart	H. & K. Darley	04-017
4-24	Milledgecille, GA	TB	Thornbird	P. Ulm	E. Yearwood	M. Chambliss	04-088
4-24	Columbia, SC	TB	Smoke Rings	D. Funk	T. Burch	W. Smith	04-034
4-24	Decatur, GA	TB	Bugles and Horns	M. & R. Bolton	M. & R. Bolton	H. Turner	04-139
	Spartanburg, SC	Spec	Roy Davidson	R. & P. Bowen	M. Goforth	R. Bowen	04-133
Regio	n 6						
5-8	Akron, OH	SDB	Dewy Fresh	A. Willott	A. Willott	D. Ciolek	04-124

Date	Place	Туре	Best Specimen	Exhibitor	Silver Medal	Bronze Medal	REG #
5-15	Columbus, OH	TB	Alabama Bound	G. Shaffer	B. Shaffer	A. Maurer	04-169
5-15	Indianapolis, IN	SIB	Golden Edge	L. & R. Miller	C. Bunnell	L. & R. Miller	04-114
5-29	Portage, MI	SIB	Active Duty	J & J Copeland	J & J Copeland	Bauer & Coble	04-100
5-29	Grand Rapids, MI	SIB	Where Eagles Dare	C. Ross	M. Hawkins	M. Moorman	04-011
5-29	Grand Rapids, MI	TB	Tropical Night	J. & L. Wier	K. Kropf	D. Sorensen	04-007
5-29	Royal Oak, MI	TB	World Premier	A. Wheatley	A. Cline	B. Wilson	04-160
5-29	Strongsville, OH	SIB	Sparkle	A. Willott	A. Willott	F. & R. Holecek	04-123
5-28/2	9 Mansfield, OH	ТВ	Conjuration	C. Riderour	R. Tanner	K. Hostetler	04-050
5-29/3	0 Muncie, IN	TB	Sunkist Delight	W. & N. Garner	M. Rogers	W. & N. Garner	04-109
5-30	Ft. Wayne, IN	TB	Loop the Loop	D. Poling	D. Poling	B. Wendel	04-040
6-5	Lansing MI	SIB	Emily Ann	R & J Hollingworth	R & R Esper	R & J Hollingworth	
6-13	Hale, MI	SIB	Mesa Pearl	C. Morgan	T. Leach	D. Meinzinger	04-130
Regio	n 7						
4-24	Jackson, TN	TB	Point Made	B. & C. Carney	M. Vernon	B. & C. Carney	04-16
4-24	Germantown, TN	TB	Alpine Spring	C. Winters	M. Wamble	C. Winters	04-094
4-25	Memphis, TN	TB	Hue Heaven	E. Longsworth	E. Longsworth	J. Russell	04-002
4-30	Dresden, TN	TB	Dallas Skyline	E. & D. Royal	B. & C. Carney	E. & D. Royal	04-078
5-1	Nashville, TN	TB	Classic Look	S. & L. Gossage	S. & L. Gossage	D. & E. Royal	04-035
5-8	Greenville, TN	ТВ	Stairway to Heaven	J. Hughes	J. Hughes	I. Lane	04-022
5-8	Bowling Green, KY	MTB	Welch's Reward	B. Wilkerson	J, L, & J Van Hook	e	04-071
5-8	Paris, TN	TB	Kevin's Theme	H. Barker	J. Claxton	H. Barker	04-111
5-8	Knoxville, TN	TB	Boogie Woogie	J. Couturier	J. Courturier	T. Parkhill	04-131
5-8	Lebanon, TN	TB	Early Light	O. Barns	S. & L. Gossage	B. Thompson	04-073
5-8	Louisville, KY	TB	Boogie Woogie	M. Glasscock	J. & J. Wilson	S. Gardner	04-097
5-9	Murfreesboro, TN	TB	Early Light	O. Barns	E. & D. Royal	B. & C. Carney	04-072
5-16	Lexington, KY	TB	Thornbird	L. Harvey	J. L. & J. VanHook	J. & J. Wilson	04-084
Regio							
5-15	Minneapolis, MN	SDB	Prank	J. Worel	B. Sautner	J. Worel	04-136
5-22	Hales Corner, WI	MDB	Daisy Fresh	D. Vande	D. Vande	R. Keller	04-090
5-29	Madison, WI	TB	Acoma	L. Mohrmann	L. Mohrmann	L. Erickson	04-155
6-5/6	Hales Corners, WI	TB	Blueberry Ice	R. Keller	D. Vande	R. Keller	04-091
6-5	Minneapolis, MN	ТВ	not awarded	J. Worel	I. Hempel	J. Worel	04-137
Regio							
5-8	Oak Brook, IL	IB	Starwoman	C. Simon	C. Simon	L. Smith	04-118
5-8	Alton, IL	TB	Songwriter	L. McTall	O. & L. Dickhaut	J. Morris	04-141
5-22	Urbana, IL	TB	Strange Brew	L. & M. Wilborne	J. & M. Wilhoit	S. Varner	04-101
5-29	Hinsdale, IL	ТВ	Queen of Angels	M. & N. Timko	C. Simon	B. Reiner	04-119
Regio	n 11						
4-17	Nampa, ID	TB	Oasis Omlette	S. McIlvern	S. Touchstone	A. & I. DeRose	04-079
5-16	Missoula, MT	SDB	Rapscallion	C. Davis	C. Davis	A. Violette	04-103
5-22/2	3 Nampa, ID	TB	Brazilian Holiday	K. Gordy	K. Gordy	W. Arndt & E. Allison	04-128
Regio	n 12						
5-15	Salt Lake City, UT	TB	Wishful Thinking	B. & K. Kasperek	B. & K. Kasperek	T. Miller	04-143
5-29	Salt Lake City, UT	TB	Posh Place	L. & M Krantz	B. & K. Kasperek	L. & M. Krantz	04-164
6-4	Logan UT	ТВ	Dusky Challenger	J. Brown	J. Walters	B. Kasperek	04-148
Regio	n 13						
5-22	Belleview, WA	ТВ	Dizzy Miss Lizzy	C. Boussom	B. & S. McCloy	D. Pettenski	04-110
5-22	Portland, OR	SPEC	Roy Davidson	C. Harris	C. Harris	J. Ludi	04-063
5-22	Union Gap, WA	TB	Queen of Angels	M. Clements	M. Clements	J. Ames	04-135
5-22	Walla Walla, WA	TB	Doctor Dark	M. McCrae	M. McCrae	L. Floren	04-083
5-23	Silverton, OR	SPEC	I. musulmanica	K. Keppel	P. Black	K. Keppel	04-176

Date	Place	Туре	Best Specimen	Exhibitor	Silver Medal
5-29	Puyallup. WA	LA	Purple Dallas	A. Brooks	M. Cross
6-19	Portland, OR	SPU	Amber Gleam	J. Ludi	C. Harris
Regio	n 14				
4-17	Las Vegas, NV	TB	Designer's Label	L. Ray	D. Waite
4-17	Walnut Creek, CA	AB	Kedesh	A. Robbins	R. & B. Circle Gard
4-17/19	Freemont CA	TR	Scoonchee	D & D Figenman	D & D Figenme

SPEC I. Laevigata

11/	140 10540, 111	10	Designer 5 haber	D. Imy	D. mate	D. Kuy	
4-17	Walnut Creek, CA	AB	Kedesh	A. Robbins	R. & B. Circle Gardens	T. & K. Boswell	04-054
4-17/18	Freemont, CA	ТВ	Scoonchee	D. & D. Eigenman	D. & D. Eigenman	J. Jones	04-001
4-17/18	Henderson, NV	TB	Baywatch	L. Hansen	H. Rusk	H. Rusk	04-014
4-17/18	Sacramento, CA	BB	Apricot Frosty	Y. Meador	Y. Meador	K. Braaten	04-038
4-17/18	San Jose, CA	ТВ	Penny Lane	E. Laflin	L. Ayala	G. Knipe	04-043
4-20/21	Fresno, CA	SPEC	I. douglasiana	G. Knipe	A. & D. Cadd	G. Knipe	04-052
5-1	Oakland, CA	TB	Winning Ticket	T. & K. Boswell	D. & D. Eigenman	T. & K. Boswell	04-053
5-1	Auburn, CA	TB	Spouting Horn	K. Braaten	Y. Meador	K. Braaten	04-028
5-1/2	Capitola, CA	SPEC I	. foetidissima	L. Ayala	E. Laborde	J. Ghio	04-096
5-1/2	Santa Rosa, CA	TB	LaRue Boswell	R. Bevier	A. & D. Cadd	R. Bevier	04-004
5-2	Ukiah, CA	TB	Chico Maid	L. Middleton	J. McGrew	L. Middleton	04-129
5-2	Chico, CA	ТВ	Modern Classic	C. Mele	D. Bates	C. Owen	
Region	n 15						
4-3/4	Costa Mesa, CA	TB	Momentum	K. Ung	L. McIlwaine	K. Ung	04-057
4-10	Phoenix, AZ	TB	Arizona Sandstone	K. Cameron	B. Shepard	C. Spices	04-042
4-17	Tucson, AZ	ТВ	Hello Darkness	K. Chilton	K. Chilton	J. L. Miller	04-045
4-17	Redlands, CA	ТВ	Quasar	C. & P. Buchheim	O. Daugherty	C. & P. Buchheim	04-048
4-17/18	3 Woodland Hills, CA	TB	Touch of Mahogany	J. Reeds	M. A. Abrahms	L. Nicolai-Moon	04-012
4-19	Tucson, AZ	TB	Lady Jane	K. Chilton	K. Chilton	M. Valenzuela	04-45A
5-1/2	Lancaster, CA	LA	Prix d'Elegance	L. Moon	L. Moon	K Ung	04-065
Regio	n 16						

Bronze Medal

J. Alberts-Corush 04-055

R. Butler

T. Aitken

L. Ray

R. Keup

REG #

04-117

04-064

6-6 Ottawa, ON 66 Burlington ON

00	orana, on	0110	1. Date inguta	no neup	no noup	J. Hiberto Gordon	010))
6-6	Burlington, ON	ТВ	Karen Christine	G. McMillen	C. Chapman	G. McMillen	04-070
Region	n 17						
4-11	Austin, TX	TB	Cordoba	J. Landers	C. & G. Gifford	P. & D. Freeman	04-013
4-17	Fort Worth, TX	TB	Hello Darkness	J. & D. Spears	J. & D. Spears	M. Legler	04-029
4-17	Mt. Pleasant, TX	ТВ	Blue For You	B. Null	B. Null	E. Dyke	04-068
4-17	Midland, TX	TB	Filibuster	S. Strauss	D. Strauss	W. & J. Howell	04-067
4-17	Odessa, TX	TB	Jamie Lynn	D. Davila	D. Davila	H. K. Null	04-062
4-17	Waco, TX	LA	Cyclamint	J. Landers	R. & C. Rutledge	G. Huddleston	04-024
4-17	Lubbock, TX	IB	Hot Fudge	V. & D. Brown	V. & D. Brown	R. Howard	04-036
4-18	Dallas, TX	TB	Baditude	D. Perry	K. & P. Maxham	D. Perry	04-023
4-24	Iowa Park, TX	TB	Rare Quality	A. Reusch	A. Reusch	J. Wiist	04-099
4-24	Sherman, TX	ТВ	Dragon Heart	A. Brown	D. Thompson	M. McDowell	04-105
4-24	Cleburne, TX	TB	Yaquina Blue	M. Shelton	R. & C. Rutledge	G. & G. Huddleston	04-058
5-1	Lubbock, TX	SPECX	I. Louisiana gigan.	M. Wilber	M. Jones	G. Keesee	04-087
5-9	Amarillo, TX	ТВ	Magic Raiment	K. Magurek	K. Magurek	D. Baylor	04-060

R. Keup

110 8101	. 10						
4-10	Cape Girardeau, MC) TB	Simply Delicious	C. Hahn	D. & N. Elliott	O. D. Niswonger	04-150
4-16	Belton, TX	LA	Aunt Shirley	C. & G. Gifford	C. & G. Gifford	S. Robison	04-085
4-17	Barnhart, MO	SDB	Cream and Peaches	N. Hughes	B. Skaggs	N. Hughes	04-031
4-25	Wichita, KS	TB	Pshaw	B. Chronister	K. Rohr	T. Ardisonne	04-019
5-2	St. Louis, MO	TB	Living Free	C. Rust	J. Morris	S. Trio/ R. Probst	04-074
5-8	Centertown, MO	BB	Orange Pop	D. & A. Judy	E. Tankesley-Clarke	D. & A. Judy	04-140
5-8	Barnhart. MO	ТВ	Lady Friend	H. Boyd	B. Skaggs	T. Gormley	04134
5-8	Parsons, KS	TB	Titan's Glory	J. Spare	J. Spare	N. Mealey	04-163
5-8/9	Joplin, MO	ТВ	Peachy Keen	L. Michel	B. Knell	S. Fields	04-121
5-9	Wichita, KS	TB	Afternoon Delight	C. Suchy	K. Rohr	L. Markley	04-020

Date	Place	Туре	Best Specimen	Exhibitor	Silver Medal	Bronze Medal	REG #
5-9	Hutchinson, KS	TB	Hold That Tiger	L. D. Hindle	L. D. Hindle	S. Grimm	
5-9 5-12	Crestwood, MO	SIB	Roaring Jelly	R. Probst	J. Morris	R. Probst	04-151
5-12	Springfield, MO	TB	Song of Norway	C. Helsley	C. Helsley	B. Dewitt	04-098
5-15	Dodge City, KS	TB	Keeping Up Appearances		R. Preston	J. Sinclair	04159
5-22	Mission, KS	TB	Princess Kiss	D. Hughes	D. Hughes	J. Waddick	04-152
5-22	Washington, MO	TB	Queen of Angels	C. Kuhlmann	P. Burton	M. Theissen	04-008
5-23	Wichita, KS	LA	Geisha Eyes	K. McCune	B. J. Rowlin	S. Fitzpatrick	04-021
6-5	St. Louis, MO	LA	Ginger Punch	O. & L. Dickhout	D. Delmez	P. Burton	04-171
Regio	n 19		0				
5-30	Burlington, NJ	LA	Jeri	G. Slagle	N. Chambellan	D. Hager	04-015
Regio	n 20						
5-16	Rocky Ford, CO	TB	Celebration Song	E. Swartzendruber	L. Tomky	R. McClain	04-158
5-20	Denver, CO	AB	Absalom's Treachery	L. Baumunk	L. Baumunk	L. Love	04-116
	0 Denver, CO	TB	Introspection	L. Baumunk	L. Love	L. Baumunk	04-146
6-6	Colorado Springs, CO	SIB	Harpswell Velvet	L. Love	L. Love	B. Hulka	04-178
Regio	n 21						
5-8	Lincoln, NE	TB	Indulge	B. Smith	B. Smith	G. White	04-138
5-29	Omaha, NE	TB	Angel Choir	C. Janke	C. Janke	R. Shadlow	04-161
5-30	Norfolk, NE	TB	Ann Blocher	C. Lingenfelter	J. Sturdevant	L. Nelson	04-170
6-5	Sioux City, IA	TB	Cozy Calico	L. Lacey	L. Lacey	N. Koekkoek	04-086
Regio	n 22						
4-17	Lawton, OK	TB	Battle Royal	M. Bishop	M. Puckett	M. Bishop	04-026
4-17	Oklahoma City, OK	TB	Daughters of Star	M. Smith	H. & G. Stout	M. Stahl	04-080
4-24	Hot Springs, AR	TB	Managua	J. Bledsoe	J. Bledsoe	L. Reininger	04-044
	Tulsa, OK	TB	Revere	J. A. Minter	J. A. Minter	P. Meekins	04-009
4-25	Oklahoma City, OK	TB	Tiger Honey	R. Matthews	B. Hadaway	M. Stehe	04-081
5-1	Enid, OK	TB	Celebration Song	D. George	D. George	F. W. McVicker	04-089
	Little Rock, AR	LA	Willow Mint	R. Treadway	R. Treadway	T. Dillard	04-051
5-1	Lawton, OK	TB	Luxar Gold	S. Finnie	S. Finnie	M. Bishop	04-027
5-1	Edmond, OK	TB	Thornbird	B. Hadaway	B. Hadaway	L. Guynes	04-025
5-1	Ponca City, OK	TB	Screen Play	B. Malaske	D. Dickson	L. Williams	04-077
5-2	Lawton, OK	TB	Joe Vial	M. & C. Bishop	M. & C. Bishop	M. Holman	04-093
5-8		LA	, Fine Tuned	R. Matthews	R. Matthews	B. Hadaway	04-092
5-8	Norman, OK	TB	Dude Ranch	M. Stevens	N. Kowalchyk	M. Stevens	04-149
5-8/9	Tulsa, OK	LA	Dural White Butterfly	P. Meekins	J. A. Minter	P. Meekins	04-010
5-15	Oklahoma City, OK	LA	Red Echo	N. & N. Kowalchyk		R. Moore	04-082
Regio	n 23						
4-24	Roswell, NM	AB	Peresh	C. Rivera	C. Rivera	J. Hutchings	04-076
5-1	Los Cruces, NM	TB	Forbidden Fruit	E. Young	R. Anderson	E. Young	04-033
5-1/2	Albuquerque, NM	MTB	Abridged Version	V. White	A. White	H Radebaugh	04-122
5-8	Albuquerque, NM	TB	Godsend	H. Radebaugh	V. White	H. Radebaugh	04-125
5-22	Santa Fe, NM	TB	Millennium Falcon	J. & R. Cain	J. & R. Cain	P. Feather	04-066
Regio	n 24						
4-24	Huntsville, AL	TB	Janie Meek	D. Durstone	D. Sanford	C. Henderson	04-003
4-24	Grenada, MS	TB	Revere	W. Moores	W. Sullivant	W. Moores	04-049
Conne	rating Societies						-
4-3	Lafayette, LA	LA	Sinfonietta	J. Leonard	J. Leonard	P. O'Conner	04-046
4-25	Dallas, TX	LA	Wood Violet	T. Dillard	T. Dillard	M. Caillet	04-132
				-	-		

Exhibition Certificates

for 2004

TALL BEARDED	EXHIBITOR	SHOW	DATE	
11-A-79	Jack Ames	Union Gap, WA	5-22	
High Priestess	Lowell Baumunk	Denver, CO	5-29/30	
X 22F	Lowell Baumunk	Denver, CO	5-29/30	
943J	Lowell Baumunk	Denver, CO	5-29/30	
SE-WT	Jim Begley	Santa Rosa, CA	5-1/2	
FP1-WOT-18	Jim Begley	Santa Rosa, CA	5-1/2	
MO20-1	Robert & Carol Blais	Shelburne Falls, MA	5-30	
SC13-12799	Kathy Bowen	Hendersonville, NC	5-8	
01-27-В	Bruce Bullamore	Madison, WI	5-29	
01-258A	Tom Burseen	Fort Worth, TX	4-17	
A-274A	Tom Burseen	Fort Worth, TX	4-17	
22-99-1	Anna & David Cadd	Fresno, CA	4-20/21	
01K-9-9-2	Keith Chadwick	Nampa, ID	5-22/23	
L5-125A	Vincent Christopherson	Fort Worth, TX	4-17	
4-2-99	Don & Nancy Elliott	Cape Girardeau, MO	4-10	
195-15	Allan Ensminger	Lincoln, NE	5-8	
2001-A1	Shirley Fields	Joplin, MO	5-8/9	
99 2A	Mona French	Oklahoma City, OK	5-8	
99-10-RED	Joseph Ghio	Capitola, CA	5-1/2	
)1-04-0LS	Joseph Ghio	Capitola, CA	5-1/2	
99-30-PLS	Joseph Ghio	Capitola, CA	5-1/2	
G 402	Janice Green	Cleburne, TX	4-24	
)8-4-4	Larry Grundler	Mt. Lebanon, PA	5-22	
MG 02-1-2	Mark Grumbine	Little Rock, AR	5-1	
L-117-A	Jim Hedgecock	St. Joseph, MO	5-14	
00A3-12	Darnell Hester	Bowling Green, KY	5-08	
BB97	Barry Hingiss	Hales Corners, WI	5-08 6-5/6	
		· · · · · · · · · · · · · · · · · · ·	0-5/0 5-14	
5-93 XID 204	Mitch Jameson	St. Joseph, MO	-	
96B-20A	Brad Kasperek	Salt Lake City, UT	5-15	
97-256	Brad Kasperek	Salt Lake City, UT	5-29	
99B208Z	Brad Kasperek	Logan UT	6-04	
99-005A	Fred Kerr	Sacramento, CA	4-17/18	
96-036B	Fred Kerr	Sacramento, CA	4-17/18	
9-090-1	Fred Kerr	Sacramento, CA	4-17/18	
B-2000-5	Sue Kilgore	Summerville, SC	4-17	
C-2000-3	Sue Kilgore	Griffin, GA	4-23	
)3-1-BLK	Mark Loberg	Ukiah, CA	5-2	
20150-16A	Mike Lockatell	Chesterfield, VA	5-8	
)244E	Tom Magee	Colorado Springs, CO	6-6	
Beneath My Wings	Leroy Meininger	Denver, CO	5-16	
MR100	Adam Mueller (dec)	Hutchinson, KS	5-9	
V-26-Е	Ron Mullins	Tulsa, OK	5-8/9	
01-20-38	Barbara Null	Mt. Pleasant, TX	4-17	
95-901	Tom Parkhill	Knoxville, TN	5-8	
SDXS-06	Dale Poling	Ft. Wayne, IN	5-30	
IB-02	Randy Ray	Raleigh, NC	5-1	

	EXHIBITOR	SHOW	DATE
FS-30-1B	Floyd Reitzel	Buffalo, NY	6-5/6
C-812-MA	Francis Rogers	Hales Corner, WI	5-22
C-813-MY	Francis Rogers	Hales Corner, WI	6-5/6
2-31-190	Jim Rohrer	Spartanburg, SC	5-1
LR 98-01	Earnie Royal	Dresden, TN	4-30
arrie's Concord	Truman Scarborough	Grenada, MS	4-24
8-48-M03	Oscar Schick	Henderson, NV	4-17/18
9041	Don Shepard	Phoenix, AZ	4-10
8-208B-A	Don Spoon	Fairfax, VA	5-15
-00-2-6	Don Sorensen	Grand Rapids, MI	5-29
K-189	Randy Squires	Woodland Hills, CA	4-17/18
0-3-7	Stephen Stevens	Barnhart, MO	5-8
799 B	Eric Tankesley-Clarke	Centertown, MO	5-8
GXHTB	Jerry & Melody Wilhoit	Urbana, IL	5-22
/01-110	Anthony & Dorothy Willott	Columbus, OH	5-15
atican Flag	Anthony & Dorothy Willott	Strongsville, OH	5-29
BB	Jack Worel	Minneapolis, MN	6-5
R39	Lloyd Zurbrigg	Fredericksburg, VA	10-1
ORDER BEARDEI)		
92B-1	Art Bern	Auburn, CA	5-1
B2137A	Phyllis Burton	St. Louis, MO	5-2
2-92-2 BB RE	Anna & David Cadd	Fresno, CA	4-20/21
7-93-22	Anna & David Cadd	Santa Rosa, CA	5-1/2
AINIATURE TALL B	EARDED		
52-T	Charles Bunnell	Indianapolis, IN	5-15
R-04	O. & L. Dickhaut	Alton, IL	5-8
4-8	Ken Fisher	Crestwood, MO	5-12
04-1	Patricia & Jason Leader	Fairfax, VA	5-15
847A	Stephanie Markham	Shelburne Falls, MA	5-30
7 03-80	Anthony & Dorothy Willott	Strongsville, OH	5-29
01-B6C	Michael Zyraw	Poughkeepsie, NY	5-30
NATION AND IN A CONTRACT OF A STATE			
NTERMEDIATE BE -17	Vernon & Dana Brown	Lubbock, TX	4-17
717-Е	Paul Hill	Decatur, GA	4-24
9-15-A	Bob Voss	Oklahoma City, OK	4-17
/ 03-92	Anthony & Dorothy Willott	Strongsville, OH	5-29
703-100	Anthony & Dorothy Willott	Strongsville, OH	5-29
05 100	minony & Doromy winou	ouongovine, on) 2)
TANDARD DWARF	BEARDED		
5-B57-1	Chuck Chapman	Burlington, ON	6-6
LCH-4	Warren Hazelton	South Paris, ME	5-22
	Frank Holker	Minneapolis, MN	5-16
01-R2	Nyla Hughes	Barnhart, MO	4-17
-SIC-2KO	Kendal Rohr	Wichita, KS	4-25
003-D-33	Don Spoon	Fredericksburg, VA	10-1
7 2K-91	Anthony & Dorothy Willott	Akron, OH	5-8
V 2K-157	Anthony & Dorothy Willott	Akron, OH	5-8
/ 03-55	Anthony & Dorothy Willott	Akron, OH	5-8
03-81	Anthony & Dorothy Willott	Akron, OH	5-8
03-01	Anthony & Doronny willou	AKIOII, OII	,0

	EXHIBITOR	SHOW	DATE
MINIATURE DWARF	BEARDED		
W 03-11	Anthony & Dorothy Willott	Akron, OH	5-8
W 03-18	Anthony & Dorothy Willott	Akron, OH	5-8
W 03-35	Anthony & Dorothy Willott	Akron, OH	5-8
W 03-43	Anthony & Dorothy Willott	Akron, OH	5-8
LOUSIANA			
LAC-36	Phyllis Burton	Washington, MO	5-22
5K-LA	Jill Copeland	Muncie, IN	5-29/3
III C	Jim Landers	Dallas, TX	4-18
CL2	Jim Landers	Waco, TX	4-17
79716	Joe Mertzweiller	Dallas, TX	4-25
Ardoyne	Joe Musachia	Lafayette, IA	4-03
SPECIES			
M-96	Marilyn Hawkins	Grand Rapids, MI	5-29
SPEC X			
Welcome Intruder	Tony Huber	Wilmington, DE	5-23
Shiroyamabuki (Pseudata)	H. Shimizu	Norfolk, VA	6-4
Shiei (Pseudata)	H. Shimizu	Norfolk, VA	6-4
Shinrinyoku (Pseudata) H. Shimizu	Norfolk, VA	6-4
Shiunryu (Pseudata)	H. Shimizu	Norfolk, VA	6-4
PACIFIC COAST NAT	IVE		
96-120A	Bob Annand	Chico, CA	5-2
2001-1-2	Bob & Janet Canning	Walnut Creek, CA	4-17
XPO 228 R-5	Gary Knipe	San Jose, CA	4-17
XPO 235 B 22	Gary Knipe	San Jose, CA	4-17
SG M-22	Gary Knipe	San Jose, CA	4-17
BC MS2	Gary Knipe	San Jose, CA	4-17
BD MS-4	Gary Knipe	Fresno, CA	4-20/2
XPO143B-6	Garry Knipe	Fresno, CA	4-20/2
XPO328A-3	Garry Knipe	Fresno, CA	4-20/2
XPO235B-19	Garry Knipe	Fresno, CA	4-20/2
X9A9M34-4	Garry Knipe	Fresno, CA	4-20/2
XPO1F-3	Garry Knipe	Fresno, CA	4-20/2
BCMS-4	Garry Knipe	Fresno, CA	4-20/2
02013	Dave Pettenski	Bellevue, WA	5-22
22-42	Vernon Wood	Walnut Creek, CA	4-17
SIBERIAN			
S98B1	Bauer and Coble	Portage, MI	5-29
Nobody's Perfect	Libby Cross	Tucson, AZ	4-17
2D .	Jeff Dunlop	South Paris, ME	5-22
01418-1	Jeff Dunlop	Auburn, ME	6-12
01284-2 TET	Jeff Dunlop	Auburn, ME	6-12
G-10298	Marshall Goforth	Columbia, SC	4-17
04-001	Calvin Helsley	Springfield, MO	05-15
02B2B8	Robert & Judy Hollingworth	Lansing, MI	6-05
20150-26B	Mike Lockatell	Spotsylvania, VA	5-15
92H2	Kevin Morley	Mission, KS	5-22
/			5-22

	EXHIBITOR	SHOW	DATE
96771	D. Steve Varner	Urbana, IL	5-22
20080	D. Steve Varner	Urbana, IL	5-22
90110	D. Steve Varner	Urbana, IL	5-22
96401	D. Steve Varner	Urbana, IL	5-22
PA-M1-10	Andrew Wheeler	Shelburne Falls, MA	5-30
W985-R1-4	Andrew Wheeler	Shelburne Falls, MA	5-30
JJJ-14	Janet Wilson	Lexington, KY	5-16
IAPANESE			
LTP-6	Don Delmez	St. Louis, MO	6-5
DVOSP	Don Delmez	St. Louis, MO	6-5
SO	Don Delmez	St. Louis, MO	6-5
DW SPB	Don Delmez	St. Louis, MO	6-5
00-02-02	R. Dennis Hager	Dover DE	6-13
00-02-06	R. Dennis Hager	Dover DE	6-13
D2JLT1	Chad Harris	Portland OR	6-19
02JE1	Chad Harris	Portland OR	6-19
02JC1	Chad Harris	Portland OR	6-19
95-179	Tony Huber	Dover, DE	6-13
92J13A	Mike Iler	Burlington, NJ	5-30
95JI50C	Mike Iler	Dover DE	6-13
99J77A	Mike Iler	Portland, OR	6-19
99J77F	Mike Iler	Portland, OR	6-19
94J91B	Mike Iler	Portland, OR	6-19
020	Anna Rettig	West Seneca, NY	6-27
94-117-23	Lee Walker	Dover DE	6-13
FET 98-66-3	Lee Walker	Portland, OR	6-19
FET 96-51-1	Lee Walker	Portland, OR	6-19
96-63-5	Lee Walker	Portland, OR	6-19
99-88-1	John White	Auburn, ME	7-17
02-R9-1	John White	Auburn, ME	7-17
00/3A	Sharon Whitney	Auburn, ME	7-17
00/06	Sharon Whitney	Auburn, ME	7-17
ARILBRED 01-02	Lowell Baumunk	Tucson, AZ	4-19
708H	Lowell Baumunk	Denver, CO	4-19 5-16
REKN-1	Raymond Ives	Ottawa, ON	5-10 6-6
MCAB01-01	Pete McGrath	Albuquerque, NM	5-1/2
MCAR95-12A	Pete McGrath		5-1/2
		Albuquerque, NM	-
L123	Jim Whitely	Walnut Creek, CA	4-17
SPURIA			
98-7-3	Lee Walker	Portland, OR	5-22
96-6-2	Lee Walker	Silverton, OR	5-23
95-18-1	Lee Walker	Silverton, OR	5-23
98-7-3	Lee Walker	Silverton, OR	5-23

AIS Best Seedlings

Winners of 2004

Seedling No.	Туре	Hybridizer	Show Location	Date
Region 1				
2D	SIB	Jeff Dunlop	South Paris, ME	05-22
PA-M1-10	SIB	Andrew Wheeler	Shelburne Falls, MA	05-30
01418-1	SIB	Jeff Dunlop	Auburn, ME	06-12
99-88-1	JI	John White	Auburn, ME	07-17
Region 2				
Z01-B6C	MTB	Michael Zyraw	Poughkeepsie, NY	05-30
FS-30-1B	TB	Floyd Reitzel	Buffalo, NY	06-5/6
020	JI	Anna Rettig	West Seneca, NY	06-27
Region 3				
98-4-4	TB	Larry Grundler	Mt. Lebanon, PA	05-22
Welcome Intruder	SPECX	Tony Huber	Wilmington, DE	05-2
395-179	JI	Tony Huber	Dover, DE	06-13
Region 4				
TB-02	TB	Randy Ray	Raleigh, NC	05-01
SC13-12799	TB	Kathy Bowen	Hendersonville, NC	05-08
20150-16A	TB	Mike Lockatell	Chesterfield, VA	05-08
88-208B-A	TB	Don Spoon	Fairfax, VA	05-15
20150-26B	SIB	Mike Lockatell	Spotsylvania, VA	05-15
Shiroyamabuki	SPECX	H. Shimizu	Norfolk, VA	06-04
2003-D-33	SDB	Don Spoon	Fredericksburg, VA	10-01
Region 5				
B-2000-5	TB	Sue Kilgore	Summerville, SC	04-17
G-10298	SIB	Marshall Goforth	Columbia, SC	04-17
C-2000-3	TB	Sue Kilgore	Griffin, GA	04-23
9717-Е	IB	Paul Hill	Decatur, GA	04-24
02-31-190	TB	Jim Rohrer	Spartanburg, SC	05-01
Region 6				
W 2K-91	SDB	Anthony & Dorothy Willott	Akron, OH	05-08
W01-110	TB	Anthony & Dorothy Willott	Columbus, OH	05-15
G52-T	MTB	Charles Bunnell	Indianapolis, IN	05-15
S98B1	SIB	Bauer and Coble	Portage, MI	05-29
м-96	SPEC	Marilyn Hawkins	Grand Rapids, MI	05-29
5-00-2-6	TB	Don Sorensen	Grand Rapids, MI	05-29
Vatican Flag	TB	Anthony & Dorothy Willott	Strongsville, OH	05-29
5K-LA	LA	Jill Copeland	Muncie, IN	05-29/30
SDXS-06	TB	Dale Poling	Ft. Wayne, IN	05-30
O2B2B8	SIB	Robert & Judy Hollingworth	Lansing, MI	06-05

Seedling No.	Туре	Hybridizer	Show Location	Date
Region 7				
ELR 98-01	TB	Earnie Royal	Dresden, TN	04-30
00A3-12	TB	Darnell Hester	Bowling Green, KY	05-08
95-901	TB	Tom Parkhill	Knoxville, TN	05-08
JJJ-14	SIB	Janet Wilson	Lexington, KY	05-16
Region 8				
C-812-MA	TB	Frances Rogers	Hales Corner, WI	05-22
01-27-В	TB	Bruce Bullamore	Madison, WI	05-29
1	SDB	Frank Holker	Minneapolis, MN	05-16
BB97	TB	Barry Hingiss	Hales Corner, WI	06-5/6
BBB	TB	Jack Worel	Minneapolis, MN	06-05
Region 9				
BR-04	MTB	O. & L. Dickhaut	Alton, IL	05-08
98001	SIB	D. Steve Varner	Urbana, IL	05-22
Region 11				
01K-9-9-2	TB	Keith Chadwick	Nampa, ID	05-22/23
Region 12				
96B-20A	ТВ	Brad Kasperek	Salt Lake City, UT	05-15
97-256	TB	Brad Kasperek	Salt Lake City, UT	05-29
99B208Z	TB	Brad Kasperek	Logan UT	06-04
Region 13				
02013	PCN	Dave Pettenski	Bellevue, WA	05-22
98-7-3	SPU	Lee Walker	Portland, OR	05-22
11-A-79	TB	Jack Ames	Union Gap, WA	05-22
96-6-2	SPU	Lee Walker	Silverton, OR	05-23
02JLT1	JI	Chad Harris	Portland OR	06-19
Region 14				
2001-1-2	PCI	Bob & Janet Canning	Walnut Creek, CA	04-17
99-005A	TB	Fred Kerr	Sacramento, CA	04-17/18
XPO 228 R-5	PCI	Gary Knipe	San Jose, CA	04-17/18
98-48-M03	TB	Oscar Schick	Henderson, NV	04-17/18
BD MS-4	PCI	Garry Knipe	Fresno, CA	04-20/21
692B-1	BB	Art Bern	Auburn, CA	05-01
SE-WT	TB	Jim Begley	Santa Rosa, CA	05-1/2
99-10-RED	TB	Joseph Ghio	Capitola, CA	05-1/2
03-1-BLK	TB	Mark Loberg	Ukiah, CA	05-02
96-120A	PCI	Bob Annand	Chico, CA	05-02
Region 15				
99041	TB	Don Shepard	Pheonix, AZ	04-10
Nobody's Perfect	SIB	Libby Cross	Tucson, AZ	04-17
2K-189	TB	Randy Squires	Woodland Hills, CA	04-17/18
01-02	AB	Lowell Baumunk	Tucson, AZ	04-19
Region 16				
REKN-1	AR	Raymond Ives	Ottawa, ON	06-06
95-B57-1	SDB	Chuck Chapman	Burlington, ON	06-06

Seedling No.	Туре	Hybridizer	Show Location	Date
Region 17				
01-258A	TB	Tom Burseen	Fort Worth, TX	04-17
01-20-38	TB	Barbara Null	Mt. Pleasant, TX	04-17
CL2	LA	Jim Landers	Waco, TX	04-17
4-17	IB	Vernon & Dana Brown	Lubbock, TX	04-17
III C	LA	Jim Landers	Dallas, TX	04-18
JG 402	ТВ	Janice Green	Cleburne, TX	04-24
Region 18				
4-2-99	TB	Don & Nancy Elliott	Cape Girardeau, MO	04-10
501-R2	SDB	Nyla Hughes	Barnhart, MO	04-17
R-SC-2C-2K0	SDB	Kendal Rohr	Wichita, KS	04-25
BB2137A	BB	Phyllis Burton	St. Louis, MO	05-02
2799B	TB	Eric Tankesley-Clarke	Centertown, MO	05-08
00-3-7	TB	Stephen Stevens	Barnhart, MO	05-08
2001-A1	TB	Shirley Fields	Joplin, MO	05-8/9
MR100	ТВ	Adam Mueller (dec)	Hutchinson, KS	05-09
94-8	MTB	Ken Fisher	Crestwood, MO	05-12
6-93	TB	Mitch Jameson	St. Joseph, MO	05-14
04-001	SIB	Calvin Helsley	Springfield, MO	05-15
LAC-36	LA	Phyllis Burton	Washington, MO	05-22
92H2	SIB	Kevin Morley	Mission, KS	05-22
LTP-6	JI	Don Delmez	St. Louis, MO	06-05
Region 19				
92J13A	JI	Mike Iler	Burlington, NJ	05-30
Region 20				
708H	AB	Lowell Baumunk	Denver, CO	05-16
Beneath My Wings	TB	Leroy Meininger	Denver, CO	05-16
9244E	ТВ	Tom Magee	Colorado Springs, CO	06-06
Region 21				
195-15	ТВ	Allan Ensminger	Lincoln, NE	05-08
Region 22				
99-15-A	IB	Bob Voss	Oklahoma City, OK	04-17
99 2A	TB	Mona French	Oklahoma City, OK	05-08
V-26-Е	TB	Ron Mullins	Tulsa, OK	05-8/9
MG 02-1-2	TB	Mark Grumbine	Little Rock, AR	05-01
Region 23				
MCAB01-01	AB	Pete McGrath	Albuquerque, NM	05-1/2
Region 24				
Carrie's Concord	ТВ	Truman Scarborough	Grenada, MS	04-24
COORED MENIC COO				

COOPERATING SOCIETIES

Acadiana Chapter Society of Louisiana Iris

Ardoyne	LA	Joe Musachia	Lafayette, LA	04-03
79716	LA	Joe Metzweiller	Dallas, TX	04-25

AIS Youth shows

Winners of 2004

Date	Place	Туре	Best Specimen	Exhibitor	Silver Medal	Bronze Medal
Regio		-71				
5-22	South Paris, ME	SDB	Cherry Garden	Caroline Mende		
6-12	Auburn, ME	TB	Unforgettable Fire	Jacob Hastings	Jolene Best	Jacob Hastings
Regio	m 4					
5-15	Spotsylvania, VA	LA	Dixie Deb	Kristen Laing		
Regio	on 5					
3-27	Mcclenny, FL	SPEC	I. virginica	Danielle Raulerson		
4-24	Milledgeville, GA	TB	Bewilderbeast	Abby Snow	Brittany White	Abby Snow
5-1	Spartanburg, SC	SPECX	Ruth Wilder	Megan Wray	Megan Wray	Sarah Bowan
Regio	on 6					
5-29	Portage, MI	TB	Cordoba -	Shawn Copeland	Shawn Copeland	Elizabeth Lampshow
6-13	Hale, MI	ТВ	Local Color	Luke Dryer	Luke Dryer	Allan Edgar
Regio	on 7					
4-30	Dresden, TN	TB	Tennessee Gentleman	Blake Stoker	Blake Stoker	Nic McKenzie
5-8	Greenville, TN	ТВ	Afternoon Delight	Haley Gaby		
5-8	Louisville, KY	TB	Sultry Mood	Englehart School Stu	dents	
5-16	Lexington, KY	TB	Dusky Challenger	Victoria Adkins	Victoria Adkins	
Regio	on 9					
5-8	Oak Brook, IL	SDB	Aladdin's Flame	Samantha Hendrickson	Samantha Hendricksor	n Jessica Hendrickson
Regio	m 11					
4-17	Nampa, ID	SDB	Blue Neon	Jessica McGrew		
Regio				5		
5-2	Ukiah, CA	ТВ	Paul Black	Marc Loberg	Marc Loberg	
	,	10	i aui biack	Mare Loberg	Marc Loberg	
Regio		πD	00-1-14			11
4-17	Redlands, CA	TB TB	Sea Spirit	Claire Kennedy	Claire Kennedy	Alex Kennedy
4-17 4-19	Tucson, AZ Tucson, AZ	ТВ	Tennessee Gentleman Tennessee Gentleman	Kara Karchner Kara Karchner		
		ID	Tennessee Genueman	Kara Karcinier		
Regio		/#ID	Tribi	0. 1 1 0.		
4-17	Midland, TX	TB	Filibuster	Stephanie Strauss	D D	All:
4-17 4-18	Odessa, TX Dallas, TX	TB TB	Metamorphic Magic Bewilderbeast	Lindsay LeBlanc Gwendy Meredith	B. Davila Rachael Merrill	Allison Ledesma Gwendy Meredith
Regio		10	bewilderbeast	owendy mercula	Machael Merrin	owenuy mercular
5-2	St. Louis, MO	TB	Living Free	Christopher Rust		
5-9	Hutchinson, KS	TB	Blue Shimmer	Rachel Hindle	Rachel Hindle	Cora Ogden
5-12	Crestwood, MO	SIB	Roaring Jelly	Kory Kuntz	Constance Harris	Matt Knipshild
5-15	Springfield, MO	TB	Canaveral	Kristin Scott	Kristin Scott	Catrina Verner
5-22	Washington, MO		Clyde Redmond	Christopher Rust	Christopher Rust	Sean Pennington
Regio	on 21					
6-5	Sioux City, IA	ТВ	Fiction	S. Jacobson		

Date	Place	Туре	Best Specimen	Exhibitor	Silver Medal	Bronze Medal
Regi	on 22					
4-17	Lawton, OK	TB	Sky Search	Oylan Kyle	Jessica Miller	Oylan Kyle
4-24/2	5 Tulsa, OK	IB	Londonderry	Joshua Winzer	Joshua Winzer	Leah Winzer
5-1	Lawton, TN	TB	Luxar Gold	Jessica Miller	Jessica Miller	Whitney James
5-1	Ponca City, OK	SPEC	Roy Davidson	Kelsey Whitebay	Kelsey Whitebay	Laura Davidson
Regi	on 23					
4-24	Roswell, NM	TB	Green Machine	Eryn Frosch	Ashley Scitern	Warren Scitein

Bronze Medals/Certificates

Awarded for Outstanding Commercial & Education Exhibits

Date	Location	Exhibitor	Region	
Commerc	ial			
3-27	Macclenny, FL	Seabrook Nursery	5	
Education	1			
6-5/6	Buffalo, NY	Maria Gerbracht	2	
6-27	West Seneca, NY	Maria Gerbracht	2	
5-8	Hendersonville, NC	Gail Wilson	4	
5-9	Norfolk, VA	Bea Rogers	4	
3-27	Macclenny, FL	Penny Thrift	5	
4-17	Summerville, SC	Betty Black	5	
4-17	Summerville, SC	Pat Brooks	5	
4-24	Milledgeville, GA	Deborah Rhodes	5	
4-24	Decatur, GA	Gerald Johnson	5	
5-8	Greenville, TN	Jewell Hughes	7	
5-8	Louisville, KY	Lula Reynolds	7	
5-16	Lexington, KY	Annette Mitch	7	
4-17	Nampa, ID	Sharon Touchstone	11	
5-15	Salt Lake City, UT	Utah Iris Society	12	
5-29	Salt lake City, UT	Utah Iris Society	12	
5-2	Chico, CA	Claudia Owen	15	
4-17	Tucson, AZ	Bert Detwiler	15	
4-17	Redlands, CA	Neome Hildreth	15	
4-19	Tucson, AZ	Bert Detwiler	15	
4-11	Austin, TX	Carolyn & Guy Gifford	17	
4-11	Austin, TX	Nelda Moore	17	
4-17	Fort Worth, TX	Renee Ramsey	17	
4-17	Midland, TX	Stephanie Strauss	17	
4-24	Cleburne, TX	Beth Griffith	17	
5-22	Washington, MO	Megan Pennington	18	
4-17	Lawton, OK	Marjorie Puckett	22	
5-8	Albuquerque, NM	Patricia Randall	23	
5-22	Santa Fe, NM	Cindy Rivera	23	
5-22	Santa Fe, NM	Patricia Randall	23	

AIS Artistic shows

Adult and Youth Winners of 2004

Adult Winners of 2004

Date	Place	Best Design	Artistic Sweepstakes
Region 1		2	
5-22	South Paris, ME	Peter Young	Peter Young
5-30	Shelburne Falls, MA	Deborah Wheeler	Deborah Wheeler
6-12	Auburn, ME	Peter Young	Sharon Harvie
7-17	Auburn, ME	Shanna Desotle	Nancy McNeill
Region 2			
6-5/6	Buffalo, NY	Marla Gerbrecht	
6-27	West Seneca, NY	Marie Nadolny	
Region 3			
5-22	Mt. Lebanon, PA	Jane Cadman	
5-22	York, PA	Sharon Hartensteion	Sherrill Trimpey
5-23	Wilmington, DE	Elaine Pataky	
6-13	Dover, DE	Esther Martin	
Region 4			
5-1	Fort Mill, SC	Marie Cruse	
5-8	Chesterfield, VA	Pam Mann	Ruth Moss
5-9	Norfolk, VA	D. Marini, A Brown & W. Ru	sto
5-15	Spotsylvania, VA	Cindy Marshall	Martha Carter
6-4	Norfolk, VA	D. Marini & K. Fleischman	
Region 5			
3-27	Macclenny, FL	Marla Holland	Marla Holland
4-17	Summerville, NC	Betty Black	Leora Moore
4-24	Milledgeville, GA	Earnest Yearwood	Earnest Yearwood
4-24	Columbia, SC	Betty Lindler	
4-24	Decatur, GA	Penny Polster	
5-1	Spartanburg, SC	Neil Kirby	Neil Kirby
Region 6			
5-8	Akron, OH	Anthony Willott	Dorothy Willott
5-15	Columbus, OH	Amy Maurer	Amy Maurer
5-15	Indianapolis, IN	Dora Foltz	
5-29	Grand Rapids, MI	Ruth Levanduski	Ruth Levanduski
5-29	Strongsville, OH	Joy Fuhrmeyer	Joy Fuhrmeyer
5-29/30	Mansfield, OH	Johanna Bodiford	Johanna Bodiford
5-30	Ft. Wayne, IN	Kathy Lee	Sara Gartin
6-05	Lansing MI	Elaine Ferris	
6-13	Hale, MI	Dolores Meinzinger	Dolores Meinzinger
Region 7			
4-24	Germantown, TN	Mary Sandvig	Joan Norsworethy
4-25	Memphis, TN	Joanne Nichols	
5-1	Nashville, TN	Mary Jane Peters	Lou Ehrcke
5-8	Bowling Green, KY	Irene Hughes	Irene Hughes

Date	Place	Best Design	Artistic Sweepstakes
5-8	Knoxville, TN	Ruth Ennenga	Ruth Ennenga
5-8	Louisville, KY	Paul Owens	Paul Owens
5-8	Lebanon, TN	Fay Huddleson	Fay Huddleson
5-9	Murfreesboro, TN	Mary Hancock	,
Region 8			
5-29	Madison, WI	John Baker	John Baker
Region 9			
5-8	Oak Brook, IL	Wilma Keyes	Barbara Miller
5-29	Hinsdale, IL	Cathy Hendrickson	Cathy Hendrickson
Region 11			
4-17	Nampa, ID	Louise Cone	
5-22/23	Nampa, ID	Louisa Cone	Louisa Cone
Region 12			
5-15	Salt Lake City, UT	Thomas Miller	Lynn Hess
5-29	Salt Lake City, UT	Lynn Hess	Lynn Hess
6-4	Logan UT	Debra DeMars	Debra DeMars
Region 13			
5-22	Bellevue. WA	Alice Wilson & Ellen Swanson	
5-22	Portland, OR	Kath Collier	Kath Collier
5-22	Union Gap, WA	Darlene Dahlin	Darlene Dahlin
5-22	Walla Walla, WA	Connie Sherer	Connie Sherer
5-23	Silverton, OR	Char Mutchler	Char Mutchler
5-29	Puyallup, WA	Lori Kase	
6-19	Portland OR	Saundra Rossi	Kath Collier
Region 14			
4-17	Las Vegas, NV	Hirome Uyeda	
4-17/18	Sacaramento, CA	Betty Schmidt	Betty Schmidt
4-17/18	San Jose, CA	Phillipa Alvis	Elaine Fischer
4-20/21	Fresno, CA	Jane Giffin	
5-1	Auburn, CA	Kathy Braaten	Kathy Braaten
5-2	Ukiah, CA	Jean Near	Jean Near
5-2	Chico, CA	Tony Peruzzi	Tony Peruzzi
Region 15			
4-3/4	Costa Mesa, CA	Angie Fierro	Derry Gerald
4-17	Tucson, AZ	George LeCoompt	Marion LeCompt
4-17	Redlands, CA	MS Allison Kennedy	Mrs. Allison Kennedy
4-17/18	Woodland Hills, CA	Eileen Fiumara	Eilen Fiumara
4-19	Tucson, AZ	Melanie Kutz	
5-1/2	Lancaster, CA	Joyce Bertram	Joyce Bertram
Region 16			
6-6	Ottawa, ON	Jan Nicols	Jan Nicols
Region 17			
4-11	Austin, TX	Pat Freeman	Pat Freeman
4-17	Fort Worth, TX	Diane Berel	Renate Weher
4-17	Mt. Pleasant, TX	Diane Dalby	Diane Dalby
4-17	Midland, TX	Connie Ford	Connie Ford
4-17	Waco, TX	Hazel Haik	Hazel Haik
4-17	Lubbock, TX	Bill Skillman	Bill Skillman
1 24	Lowa Dark TV	Annotta Rouceh	Annotta Rousch

Annetta Reusch

Annetta Reusch

88

4-24

Iowa Park, TX

Date	Place	Best Design	Artistic Sweepstakes
4-24	Sherman, TX	Gordon Green	Gordon Green
5-1	Lubbock, TX	Rosemary English	Rosemary English
5-9	Amarillo, TX	Dawn Baylor	Dawn Baylor
Region 18			
4-24	Wichita, KS	Sheryl Fitzpatrick	Joyce Kirk
5-2	St. Louis, MO	Vince Italian	Vince Italian
5-8	Parsons, KS	Lucy Pearce	Lucy Pearce
5-8/9	Joplin, MO	Barbara Knell	Barbara Knell
5-9	Wichita, KS	Betty Lou Rowlin	Joyce Kirk
5-9	Hutchinson, KS	Pat Bass	Saundra Grimm
5-12	Crestwood, MO	Karen Kaufmann	Jean Morris
5-15	Springfield, MO	Gladys Jones	Gladys Jones
5-15	Dodge City, KS	Marti Woods	Marti Woods
5-22	Mission, KS	Betty Alloway	
5-22	Washington, MO	Christine Pennington	Christine Pennington
5-23	Wichita, KS	Kathryn McCune	Kathryn McCune
6-5	St. Louis, MO	Jean Morris	Jean Morris
Region 19			
5-30	Burlington, NJ	Catherine Button	
Region 20			
5-16	Rocky Ford, CO	Rose McClain and Karen Tomky	Karen Tomky
Region 21			
5-8	Lincoln, NE	Ron Crampton	Ron Crampton
5-29	Omaha, NE	Ron Crampton	Ron Crampton
5-30	Norfolk, NE	Carolyn Lingenfelter	Carolyn Lingenfelter
6-5	Sioux City, IA	Dennis Wolf	Dennis Wolf
Region 22			
4-17	Lawton, OK	David Barton	Marie Edwards
4-25	Oklahoma City, OK	Nancy Kowalchyk	Nancy Kowalchyk
5-1	Enid, OK	Doris George	Ginny Tripp
5-1	Little Rock, AR	John Helmkamp	John Helmkamp
5-1	Lawton, OK	Brenda Nease	
5-1	Edmond, OK	Sadie Hild	Sadie Hild
5-8	Norman, OK	Nancy Kowalchyk	Nancy Kowalchyk
5-8/9	Tulsa, OK	Jeanae Cotton	Jean Kersten
Region 23			
4-34	Roswell, NM	Georgia Schoeneaker	Georgia Schoeneaker
5-8	Albuquerque, NM	Patricia Randall	June Ballog
5-22	Santa Fe, NM	Sherron Elliott	Sherron Elliott

Youth Winners of 2004

Region 1 5-22 6-12 7-17	South Paris, ME Auburn, ME Auburn, ME	Jolene Best Marie Austin Kelsey Best	Marie Austin Kelsey Best
Region 5 3-27 4-24 5-1	Macclenny, FL Milledgeville, GA Spartanburg, SC	Leanne Grioffes Brittany White Chad Eagle	Leanne Griffes

Date	Place	Best Design	Artistic Sweepstakes
Region 7			
5-8	Louisville, KY	Travis Durr	
Region 9			
5-8	Oak Brook, IL	Samantha Hendrickson	Samantha Hendrickson
5-29	Hinsdale, IL	Juliana Reider	Juliana Reider
Region 12			
6-4	Logan UT	Wesley Brown	
Region 13			
5-22	Portland, OR	Thomas Collier	
Region 14			
5-1	Auburn, CA	Kaolee Felton	
Region 15			
4-17	Redlands, CA	Alexander Kennedy	Claire Kennedy
4-17/18	Woodland Hills, CA	Christie Branch	Christie Branch
Region 17			
4-17	Fort Worth, TX	Jessica Berel	
Region 18			
5-2	St. Louis, MO	Stephanie Rust	
5-9	Hutchinson, KS	Rachel Hindle	Rachel Hindle
5-12	Crestwood, MO	Edana Dillard	
5-22	Washington, MO	Megan Pennington	Megan & Sean Pennington (tie)
Region 21			
5-29	Omaha, NE	Meghan Shadlow	
Region 22			
4-17	Lawton, OK	Whitney James	
5-1	Lawton, OK	Jessica Miller	
Region 23			
5-8	Albuquerque, NM	Christine Lawrence	

In Memoriam

Jesse W.Collier (Texas) Lynn R. Finkel (Washington) Joan C. Moritz (Illinois) Donald Mull (Virginia) C.D. Overholser (Indiana) Betty Lou Smith (Illinois)

St. Louis AIS Convention 2005 Update!

by Nyla Hughes, Publicity

Heartbeat of America" on May 9-14 is drawing rapidly closer. Our members and helping affiliates are doing a great job, and details are being solidified. We want you in St. Louis in May to enjoy it too! After a long winter, don't you *deserve* the beauty of thousands of irises?!

Gifts, door and bus prizes for attendees are being chosen and solicited, and iris boutique items are being lined up. Many gorgeous iris seedlings have been given catchy names, and gardens are reported as "nearly ready". Efficient lunches sound possible, and menus tasty!

What's new now is the "optional day-long sightseeing tour" on Tuesday, May 10, for visitors who are willing to miss the Section board meetings. It will take guests to several notable attractions between 8:00 am and 4:00 pm if registrations exceed the required minimum. Bus seating is limited, on a first-come basis by registration, so act early on this! Cost will be \$55.

First spectacle is the historic New Cathedral, which boasts the country's largest display of mosaics, then on to the world-famous Gateway Arch on the Mississippi waterfront, where the group will be shuttled to the top for a city-wide river view, and may also see the Gateway Expansion Museum beneath the arch. Then it's on to a delicious lunch, then back on the bus for a quick sight-seeing tour, with a final stop to tour the Anheuser Busch brewery and see celebrities – the Clydesdale horses.

Additionally, for those coming early, a tour on Sunday, May 8, will take visitors to several St. Louis attractions, again if the minimum number is met. This bus tour will also be \$55 and includes lunch at a popular dining spot.

To register for either optional sightseeing tour, just mark the item on your registration form and add \$55 to your check. If you've already registered, drop a note and your check to Convention Registrar Shirley Trio, 418 N. Van Buren, Kirkwood, MO 63122.

And speaking of the Boutique, if you know (or are!) someone who makes or wishes to sell "iris" items in the Boutique, Mary Thurman is in charge of setting up the vendors for this. You can contact her at 521 Kickapoo Trail, Frankfort, KY 40601; (502) 695-1506; or cell phone (502) 418-3656.

The main events on Wednesday will be section meetings and the flower show. The Mid-Illinois group who's handling this function is urging everyone to enter both horticulture specimens and designs, and especially wants to encourage special educational exhibits. There'll be plenty of space for a stunning show! If you're driving this year, plan to bring a show stalk or two. See the Convention website for the flower show schedule. To get details about the show, contact Ann and Ernie Henson, 6401 Cedar Road, Iuka, IL 62849; (618) 822-6584; or erni@midwest.net.

The Silent Auction is a major event at the AIS Convention that stirs spirited bidding and "hovering" over the many fascinating iris acquisitions. As you know, the income from this goes directly to AIS. Rita Gormley is collating the auction items for AIS and would be happy to accept your donations of new cultivars or iris items. Contact her at 6717 Martha Drive, Cedar Hill, MO 63016; (636) 274-7435; or <u>GormleyGreenery@aol.com</u> to let her know what you plan to contribute so she can add it to the computer list.

Remember that registering early to attend the 2005 AIS Convention in St. Louis can save you money. You can use the registration form in this *Bulletin* or on the convention website at <u>www.ais2005.com</u> to reserve your place for this exciting, week-long event, May 9-14 in the center of the country with a few hundred of your best iris friends!



Geek Dinner

by Robin shadlow, Nebraska

The adventure of the Geek Dinner at the 2004 Convention in Fresno really started before the evening of the Banquet. Word had gotten around that you needed to be on the green bus in order to get back in time for the banquet. As luck would have it, they passed out stickers for the green bus at our table during the opening banquet, so I wasn't worried.

The next morning, everyone wanted to get on a green bus. So many people had signed up for the Geek Dinner, it became obvious that two buses were not enough. The decision was made to change another bus to green. That still wasn't enough, I almost made it onto the third green bus, but found myself next in line to get on the bus when the last seat filled. Fortunately for everyone, they did some adjusting and all of the buses arrived in time for the banquet. 185 people attended, more than twice the number in 2003. Many luminaries from the iris world attended as well as just plain irisarians.

George Sutton was entertaining as our auctioneer, keeping things lively. He managed to get both John and Joanne bidding against each other for a minute until John figured out what George was up to.

There were so many items that some people were upset that we couldn't auction things faster! A conflicting meeting had been scheduled and they wanted to make it to the other session. Dave Silverberg, our rowdy and always charming runner, was getting worn out delivering all of the items to the lucky winners. Thanks to all the hybridizers and private individuals who donated items for the auction.

By far, the highlight of the evening was the auctioning of The Apron. Our wonderful host, John Jones, spent several minutes trying to figure out how to put the apron on. Once he had it on, he earned many bids as he modeled The Apron about the room. He says that he wore the apron so that he could bid on this 'ladies only' item because he wanted to get it for Joanne. But I'm not so sure.....

Over \$2865 was raised for the Electronic Services Fund and will be used to enable more online services for all of us. This was the most ever raised at a Geek Dinner, which is saying a lot since this was accomplished without our most determined bidder; Rosalie Figge was unable to attend due to health reasons. We missed her very much, but hope to have her back next year. It did give someone else a chance to win the iris needlepoint earrings though, John being the lucky and persistent bidder (lucky Joanne!).

If you haven't tried the online checklist at <u>www.irisregister.com</u>, you can't imagine what you're missing. It is a terrific resource that allows easy searching of names, descriptions, hybridizers and more. It is an invaluable tool for pedigree research. The fee to access the checklists is only \$10.00 per year, a bargain to be sure. The Checklist database now contains the entries for the 1999, 1989, 1979, and 1969 AIS Checklists. Thank you, John and Joanne, for all of your work in putting on the dinner. And special thanks to John and the other volunteers that make the online checklist possible.

There's still no requirement that you qualify as a 'computer geek' to join us for the Geek Dinner in 2005. You won't be sorry, 2005's banquet promises to be a fun evening. And I'm sorry, I tried but I couldn't stop myself, I just have to say it: *Meet me in St. Louis!*

Convention Roommates

re you trying to figure out your finances so you can attend the National Convention? It's your dream. You have told your family no presents this year or next, just money toward a trip to an Iris Convention in St. Louis, MO?

Here's a way to cut expenses: Sign up for a roommate. You can save money by sharing your hotel room, and have more money for the convention.

The deal is: You make the match. I will provide a list of names, and you contact the people on the list, make your own deal and let me know to take you off the list.

Last year I made the reservation for the room in my name and so did my roommate, so both our names were on the reservation for the same room. You can do what works for you.

For more info, contact me:

Char Holte, 107308 W Observatory Rd; New Berlin, WI 53146 (262) 641-2895; <cholte@wi.rr.com>

Airline Travel Discounts to Heartbeat of America

prepared by Nyla Hughes, Publicity

ood news if you're flying into St. Louis for the national AIS Convention! You may take advantage of special Convention rates on several airlines again this year. Here's what has been arranged so far thanks to Betty Coyle (and check the Convention website www.ais2005.com for any updates or additional code numbers).

Call UNITED AIRLINES' toll-free 'meeting desk' number, 800-521-4041 (US and Canada), to book your reservations and tell them you are part of the American Iris Society group traveling to Lambert International in St. Louis between 5/6/05 - 5/18/05, Meeting Plus ID code, 531CC.

You will receive a 5% discount off the lowest applicable discount fare, including First Class, or a 10% discount off full fare unrestricted coach fares, purchased 7 days in advance. 10% discount when tickets are issued 30 days prior to departure date.

Discounts apply on Shuttle by United and United Express, and are also good if you use a travel agent or purchase tickets online. Call to obtain the best fares and schedule information. Make sure you refer to Meeting ID Number 531CC. Dedicated reservation agents are on duty 7 days a week from 8:00AM to 10:00PM Eastern Standard Time.

AMERICA WEST: If you wish to purchase your tickets by speaking to an America West Airlines (AWA) Group & Specialty Travel Agent, please call 800-548-7575 Monday through Friday, 6:00AM - 6:00PM Mountain Standard Time. The discounted fares apply to flights on Mesa Airlines DBA America West Express also. Check the Convention website for a Code.

If using <u>www.americawest.com</u> please enter your CAMS Code AP6855 into the eCertificate window on the Air Reservation page. If the ticket is being purchased 60 or more days in advance, enter AP6855T in the eCertificate to earn your **BONUS DISCOUNT**.

FRONTIER: To make reservations by phone, through a representative, call: 800-908-9068; use code MCO 263. 10% off all fares; tickets are non-refundable, non-transferable and all rules of the

fare apply. A \$100 change fee plus any difference in fare applies for any changes to itinerary.

To book the flight on-line, go to <u>www.Frontierairlines.com</u>. Fill in the spaces, then use Ticket Designator # G263 to reference the AIS travel discount.

AMERICAN AIRLINES: Call reservations desk 800-433-1790 for travel to St. Louis 5/5/05 through 5/19/05, for a discount of 5%. The representative will ask for the code number, which is 2055AK. The 5% discount also applies to reservations made on-line.

DELTA: Call Delta Meeting Network at 800-241-6108. No code number yet, but keep checking the Convention website.

AVIS car rental piggybacks onto the convention/meeting desks.

2005 Silent Auction

St. Louis, Missouri

e are holding the Silent Auction again at the AIS Convention in St. Louis, Missouri! That means we need your contributions to ensure the success that we have enjoyed in the past years.

The Silent Auction has become a popular part of our conventions and it is a fun way to raise funds for the support of AIS. Many people have iris treasures they could donate and it is a great way for hybridizers to get their new introductions seen in different parts of the country. We are looking for iris artifacts, iris books and new or recent iris introductions. However, if you would like to donate any other irises that are rare or unusual, that would work fine also. Just drop us a note and let us know what you have.

This year's convention is scheduled for May 9-14, 2005, so please let us know what you can donate no later than April 1, 2005, so we can prepare the bid sheets. Send a short note to our address below, e-mail us or call. We look forward to hearing from you.

Rita and Tom Gormley 6717 Martha Drive Cedar Hill, Missouri 63016 (636) 274-7435 GormleyGreenery@aol.com

AIS National Convention

Registration

for the AIS National Convention Saint Louis, Missouri; May 9-14, 2005

December 16-through postmark date of Feb.1, 2005\$215.00February 2-through postmark date of March 14, 2005\$235.00March 15-through postmark date of April 17, 2005\$250.00Any full registration postmark date after April 17, 2005\$265.00

For room reservations, contact the Sheraton Hotel, Westport Chalet in St. Louis MO at 1-800-325-3535. The reservation system is automated. Please have credit card information at hand. If at any time there is a problem, please state the word ASSOCIATE and you will be transferred to a person. At the appropriate prompt please state "convention", and then at the prompt you must mention "American Iris Society" to receive the discount. Rate is \$100.00 per day, plus applicable taxes, or \$140.00 daily plus taxes if AIS is not mentioned. Rooms will be available beginning May 7, 2005.

Hotel rate will be effective until April 8, 2005. Room can be reserved with a credit card; the credit card will not be charged until April 1st, and there is no cancellation fee before April 1st.

Attention show Chairs!

Please note that results of all 2005 shows should be sent to Acting Exhibitions Chairman E. Roy Epperson, 1115 Delk Drive, High Point, NC 27262-3419

Registration	Information:
This registration form may also AIS website: www.irises.org	be printed from the
Registrant #1	Region
Address	
City, State and Zip	
Phone H	E-Mail
Registrant #2	Region
Address	
City, State and Zip	
Phone I	E-Mail
Youth #1	
Youth #2	
Sunday (5/8) Highlights of St. Louis tour, with lunch: \$55.	Tuesday (5/10) Highlights of St. Louis tour, with lunch: \$55.
How many people?	How many people?
Tours include a ride to the top of the	e famous St. Louis Arch!
If this is your first AIS Convention, please check:	Checks payable to: GSLIS Convention 2005
Attendee 1	Total Amount Enclosed:
Attendee 2	

Mail completed registration forms to: Shirley Trio, 418 N. Van Buren Ave., Kirkwood, MO 63122; (314) 822-2485; shirleytrio@earthlink.net

If you are interested in paying for your registration by credit card, instructions appear elsewhere in this issue for paying through PayPal.

Please inform us of any special dietary needs.

Pay-Pal Instructions

for using a credit card to pay your 2005 Convention registration

by Riley Probst, Convention Chair

Section 1 – For first time Pay-Pal users only. (If you have used Pay-Pal before, skip to Section 2.)

Go to <u>www.paypal.com</u> Click on Sign Up (screen changes)

Check personal account Click on Choose a Country Click on United Stated or appropriate Click on Continue (screen changes)

Fill in: First Name Last Name Address 1 Address 2 City State Zip Code Home Telephone Work Telephone E-mail address E-mail address Password (you pick one) Password Pick Security Question 1 Pick Answer 1 Pick Security Question 2 Pick Answer 2 Would you like this to be a premier account? Check No Check Yes twice under user agreement

Type in security characters Click on Sign Up (screen changes)

Enter credit card information as appropriate.

Section 2 – Instructions for those who have used Pay-Pal before:

Go to <u>www.paypal.com</u> Enter your password (case sensitive) Click on Log In (screen changes)

Click on Send Money Next to Recipient's Email: type in <u>shirleytrio@earthlink.net</u> Next to Amount: type in 215.00 or your actual amount if different Currency: should be set on U.S. Dollars Type: click and select service Subject: type registration Note: optional verbage Click on Continue (screen changes)

Click on More Funding Options (screen changes)

To pay by credit card Put dot in Credit Card circle Click on continue (screen changes)

Click on Yes (screen changes)

Review entire transaction, if all right Click on Send Money (screen changes)

You are finished, don't forget to logout.

At anytime, if you feel uncertain, you may click on cancel to end the transaction. \clubsuit

AIS Foundation Donations

Contributions to the American Iris Society Foundation are used for the research of the genus iris, administration of scholarships and the support of the AIS Library through the Evelyn Jones Memorial Library Fund. This research includes the taxonomy as well as the cause of diseases and their cures. Over the years, grants have been issued to the top researchers and educational institutions throughout the world.

August, 2004 – November, 2004 Contributions in memory of:

Hallie P. Brown (GA) Robert & Mary Bolton (CA)
Gordon Buie (KY) Louisville Area Iris Society
Wayne Drumm (OK) Tulsa Area Iris Society
Jo Dudley (OH) Central Ohio Iris Society
Mark Gabarini (MI) Tri County Iris Society (MI) Ray Keisling (OK) Tulsa Area Iris Society Dean Linscott (CA) Charles & Karma Barnes (CA) Santa Rosa Iris Society (CA) James Mutnansky (OH) Central Ohio Iris Society C. Daniel Overholser (KY) Louisville Area Iris Society (KY)

Contributions to the General Fund Hazel C. Smith (IN)

How can you make a contribution or memorial gift to the American Iris Society Foundation?

Checks should be made payable to the American Iris Society Foundation. When sending a memorial gift, please include the name and address of the next-of-kin, so an acknowledgement card may be sent. Your tax-deductible donations should be sent to:

> The American Iris Society Foundation Roger P. Mazur Sec./Treas. 815 South 67th Ave.; Omaha, NE 68106-1115

AIS Memorials, Honorials, and Gifts

compiled by Donna James, Donations Secretary

Memory Of:	Fund Code
Charlotte Bledsoe (AR) Hot Springs Iris Society (AR)	G
Thomas Carr (NJ) Garden State Iris Society (NJ)	G
LaVerne Conrad (CA) San Diego-Imperial Counties Iris Society (CA)	СҮА
Jennie Spoutz (WI) Keith McNames (OR)	LIB
Warren Wiekhorst (AZ) Keith McNames (OR	LIB
Laurie Ystad (OR) Keith McNames (OR)	LIB
GIFTS/DEFRAY INSURANCE Central New York Iris Society (NY) San Diego-Imperial Counties Iris Society (CA) Tulsa Area Iris Society (OK)	G G G

How to Make a Donation to the AIS Active Funds:

Donations to the AIS Fund Accounts should be made payable to: AIS, or the American Iris Society.

Mail to: Donna James, 887 County Route 3, Hannibal, NY 13074-2354; (315)598-3346; <ron2don@alltel.net>

Be sure to identify clearly on a separate paper:

- 1. The recipient of the memorial or honor
- 2. The Active Fund to which you wish it to be credited
- 3. The name of person, persons, or organization donation
- 4. The address of person(s) to notify that a donation has been made

In Memoriam: Ray Keisling

1933 - 2004

by Rita Gormley, Missouri

the iris world lost a good friend and tireless worker with the death of former Region 18 RVP Ray Keisling on July 19, following an extended illness.

Ray, as he was known to his family and friends, had an avid interest in growing iris. His interest in iris began in the early '90s when a friend gave him a dozen rhizomes. The next year when they bloomed, he became enamored with their beauty and immediately bought more, and more, and more. Pretty soon he had a hobby that was out of control.

When he retired from the photographic business in 1996, he turned that hobby into a small commercial garden, After Hours Iris Patch, where he grew over 2500 varieties of both bearded and beardless irises as well as other perennials.

Ray was passionate about fostering an interest in iris in young people, and it was not unusual during bloom season to see him patiently explaining to children of friends and neighbors how to plant, grow, and care for iris. More often than not, they enthusiastically walked away with bags of rhizomes to begin their own iris gardens. What better legacy could you ask for?

He joined AIS in 1994 and was a member of the Greater Kansas City Iris Society, Pony Express Iris Society, Ozark Iris Society, and Tulsa Iris Society. He was also a member of The Society for Siberian Iris, Median Iris Society, Spuria Iris Society and SIGNA. He became an accredited AIS judge in 1999. He served as the Region 18 Regional Vice President from 2001 – 2003.

He is survived by his wife of 46 years, Judy; two sons, three daughters, and 11 grandchildren.

Ray, who was readily recognizable in his "trademark overalls," will be greatly missed by all who knew and loved him. His two cats, Dusty and Queenie who helped to comfort him during his illness will miss him too.

[Editor's Note: I have to agree that we will miss Ray and his trademark overalls. He was the only man I know who could get away with overalls at all the Opening Banquets and Awards Banquets at the AIS Conventions. And that was just Ray, down-to-earth, and friendly to all. Our Conventions won't be quite the same without him. BF]

Doubling the Germination Rate: The Leaching Method

By Michèle & Jean-Luc Bersillon, France

y refrigerator is covered with magnets. That is not to say that this in itself is particularly strange or unusual, but one of them happens to have a rather pertinent proverb written on it: "EXPERIENCE IS WHAT YOU GET WHEN YOU DIDN'T GET WHAT YOU WANT", which could easily be applied to many aspects of iris hybridization, along with something my grandfather was fond of saying: "Education is a precious thing, but experience is priceless". As I have only been hybridizing iris for eight years, it would be more than pretentious to try and say that I am an experienced hybridizer and yet, after all my trials and corresponding errors, I would be tempted to say that I have acquired a little bit of experience along the way...

My first "crop" of 16 seeds, obtained from a first-ever cross that somehow miraculously produced a seed pod, was raised in individual peat pots and I saw only 3 of them finally come up. As I was suddenly obliged to live in an apartment for several years, the poor things finished their first year's growth as potted plants and languished on a windowsill until I was able to plant them in my mother-in-law's garden in central France. Of course, it took them an extra year to finally bloom, which was quite frustrating. It was clear that I'd have to come up another method of cultivation if I wished to continue this fascinating activity. During a visit to the gardens of Cayeux, I noticed that the young irises were raised in clay pots which were buried in sand and protected by cold frames. Not having the use of a cold frame or even access to garden space, I decided to try cultivating my first big crop of iris seeds in clay pots, but on the unheated landing of my apartment building on a plant stand next to a window - conditions far from the commonly thought-of ideal of plants raised outdoors with a sufficient amount of frost to trigger germination! This turned out to be a method that offered a barely acceptable result as shown in Table 1 (1997 and 1998), but at least it worked and I didn't have any other way of cultivating them at the time, so I brought along two crops of iris this way. Of course, seeds from certain crosses had a much better germination percentage, closer to 50% and others only 10%, but the

overall average turned out to be around 30%.

After nearly four years of frustrated apartment life, I moved to the country. My first crop raised outdoors had to make do with meager protection in the form of plastic frames covered with a type of cloth that at least let some light through, though I don't know if it really protected the pots from freezing as it was supposed to. Fortunately, the winter was mild that year (1999), with the exception of violent windstorms the day after Christmas that sent the plastic frames flying! A year later, I was able to construct a cold frame and innocently thought I would have better results right away. I happily planted my iris seeds in mid-October and buried the clay pots up to their rims in sand in the cold frame. which was covered with Plexiglas sheets weighed down with bricks to keep them from blowing off. I'd not considered the fact that the winter weather in my area of northeastern France (Lorraine) is normally considerably colder than that of the previous winter! Harsh winter temperatures with lows of -18 to -20° C offered germination rates that were no better, often worse or even disastrous, and the extreme cold splintered many of the clay pots. When transplanting the seedlings from the three generations of iris I cultivated this way, I noticed that there were no visible non-germinated seeds left over in the pots (as there had been in the two years I cultivated them on my apartment building landing). What I suspect is that more of the seeds may actually have germinated, but the resulting tiny seedlings were killed by extremely cold temperatures and they then decomposed.

In 2003, I decided to try raising my seedlings in clay pots on a plant stand in our recently built mudroom (kept cold but frost-free during the winter), combined with the use of a method of soaking the seeds before planting. This is one of the methods described by John Weiler, Kenneth Kidd, and C.J.C. Jorgensen, and mentioned by Don Spoon (see references at the end of the article). A discussion of materials, methods, results – including germination statistics – and conclusions follow.

First I chose 15 TB iris seeds each from 11 different crosses in order to be able to have very precise germination percentages and thus easily evaluate any improvement using the soaking method. The iris seeds were then placed in 11 glass bottles equipped with rubber seals (one per cross), with a capacity of 100 ml, and then filled with rainwater (boiled, re-cooled and filtered with a paper coffee filter). The reserve of rainwater was kept in a stainless steel pot at room temperature (18°C). The glass bottles with the iris seeds and rain water were kept in the mud room at cool temperature, ranging from about 5 to 12°C, and the water was changed every 24 hours for 10 days. Spectrometric light absorption measurements were performed on the water samples from each day of soaking. As there was a problem due to bacterial contamination of one of the water samples (the second day) from the first soaking experiment which couldn't be tested. I decided to repeat the soaking method with a twelfth cross in order to have proper samples, though I was only able to soak the seeds 9 days in all. I wasn't able to be present for 10 days of soaking, so I decided to plant these seeds after 9 days rather than leave them without changing the water for the 5 days I was away, as the spectrometric measurements showed that nearly all germinationinhibiting substances had already been leached out. The spectral characteristics of the substances leached out from the seeds suggest that they are related to phenols. This family of chemicals is known to inhibit germination and some plants feature this type of defense against competition. Figure 1 shows that most of these phenols are leached out by the fifth day. The first day sample was so saturated that it had to be diluted by 50% before being measured with the spectrometer and even then it was very saturated, as can be seen from the curve in figure 2. Thus, the first 11 crosses were planted on November 13 after 10 days of soaking, and the 12th cross was planted on November 28 after 9 days of soaking.

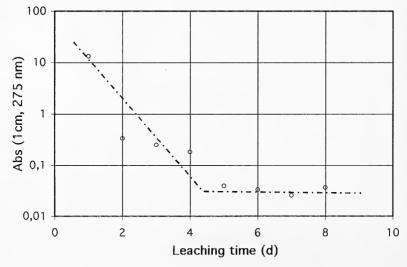


Figure 1: Leachate UV absorbance as a function of leaching time

All seeds were then planted about 2 cm deep in 20 or 22 cm clay pots in a mixture of 1/3 river sand and 2/3 soil intended for starting seeds. The pots were placed on a metal plant stand in a room with plenty of light that is constantly kept just above freezing temperatures, and the earth/sand mixture was kept moist, either watered with rain water or, when the rain barrel froze over(!), tap water that was first filtered in order to remove excess chlorine and hardness.

The first seedling was visible by the January 24 and was one of the seedlings resulting from cross 0352: COEUR D'HIVER X BF-176 (Night Game x Romantic Evening). Interestingly enough, the first four pots showing seedlings that began to germinate were those containing crosses with ROMANTIC EVENING as either a parent or grandparent.

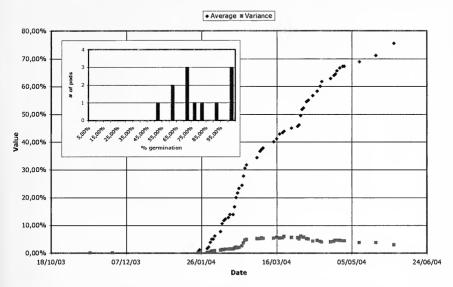


Figure 2: 2003 overall average germination rate and variance

Figure 2 shows final germination statistics from 2003 which can be compared with results from 1997 and 1998 (the two years I raised iris on an apartment landing) and then from 1999, 2001 and 2002, three of the years that I raised iris outdoors; however, exact seed germination data from 2000 is not available.

Table 1 shows a statistical analysis of the germination data collected from 1997 to 2002 and compared with those obtained in 2003. Now, you have to remember that there are 3 types of lies: Ordinary lies, damned lies and lies of the third kind otherwise known as statistics! Since I have now reached my level of incompetence (see "the Peter Principle" for a discussion on this subject), the following statistical analysis was performed by Professor Jean-Luc Bersillon.

Table 1 shows two types of germination rates:

In the left column, the average rates are calculated without considering the partition of the seeds in the different seedpods. It shows an overall germination rate of about 33% but also shows a great dispersion of this value from one year to another, as it varies from 19 to 52% annually. The differences in germination conditions are not clear enough to explain this dispersion. At this point, I would say it is mainly chance until otherwise understood. The value itself is lower than the percentage given by Cayeux (50%).

In the right column, each group of seeds coming from the same seedpod was considered, which makes it possible to also assess the dispersion of the germination rate for a given year. This is given by the variance.

Further down, the two statistics (means and variance) are given for all years together. Interestingly, these values are quite similar to yearly statistics except for 1999.

			Overall statistics			Pod Statisti	cs
Year		total # of seeds	total # of plants	% annual	# of pods	mean	variance
	1997	343	66	19,24%	14	20,26%	2,19%
	1998	264	86	32,58%	7	31,40%	7,53%
	1999	355	186	52,39%	13	49,24%	5,67%
	2001	155	59	38,06%	6	30,20%	3,68%
	2002	223	51	22,87%	10	26,58%	3,01%
				% germination		annual mean	annual variance
Total		1340	448	33,43%	50	31,89%	5,05%
	2003	180	136	75,56%	12	75,56%	2,91%

Table 1: Yearly germination percentage and corresponding statistics

For those of us who do not know what a variance is (after all, it is a statistic!), figure 3 illustrates the dispersion of the germination rate. In this figure, each dot represents the germination rate for the seeds of a single cross. It can be seen that the yearly average germination rate hardly represents by itself what happened for a given year: the average is actually quite misleading! In order to represent a population like the germination rate of iris seeds, one must take into account each cross. This would involve an endless table of numbers, which is as confusing as the average is misleading. The variance is a number that tells how dispersed the germination rate is.

Interestingly, there are methods that make it possible to decide whether two populations described by their average and their variance are part of the same larger population than each population taken separately. For those of you who want to know more about this topic, look into "inferential" statistics and the Bayesian statistical approach.

The dispersion that can be seen in these results may justify the fact that the yearly germination rate varies so much. Then, the statistical significance of the observed difference must be assessed. In other words, is the difference between the germination rates of soaked and unsoaked seeds significant or not? A comparison of the population through the examination of more precise statistics than the average is necessary. And even then, one is not sure, but one can take a limited risk in stating the conclusion.

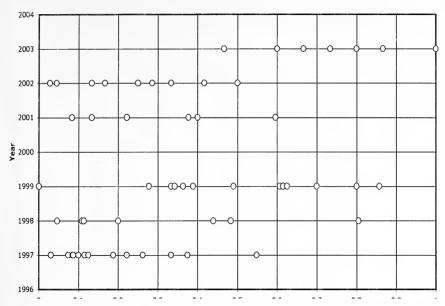


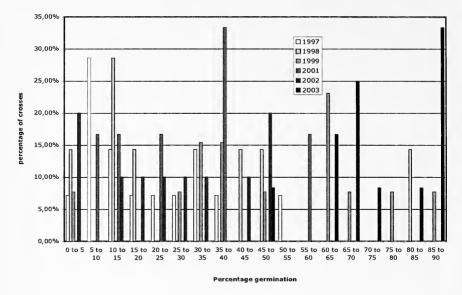
Figure 3: Seed germination rates, expressed as number of germinated seeds divided by total number of seeds for a given cross.

The analysis of a large number of samples, such the seeds themselves, each having an unknown probability of germination, is possible using only the observed average germination percentages and examining the observed differences from a group of samples to another. These groups may be all seeds from one year or all seeds from one seedpod. The second method also allows observation of the dispersion within the year of production of these seeds. Furthermore, it facilitates the comparison and the possible discrimination of a group of seeds.

The data shown in Figure 3 can be represented in another way, counting the number of crosses having a germination percentage included in a specific range. In order to be able to compare the results from different years, this number is reduced to the number of seedling groups yearly. This is represented in Figure 4.

One must admit that this graph is rather disappointing: the experienced eye may "see" that 1999 and 2003 may have higher germination rates than the other year. This is consistent with what can be assessed from Table 1. But again, the question remains. Are these differences significant?

There are ways to assess whether two populations having different averages are drawn from a larger population. The mathematical innards of the method are actually even more boring than what you are presently reading! Anyway, applying the method to the present yearly



samples, it is possible to discriminate four populations, as shown in Figure 5:

Figure 4: number of crosses as a function of their germination rate

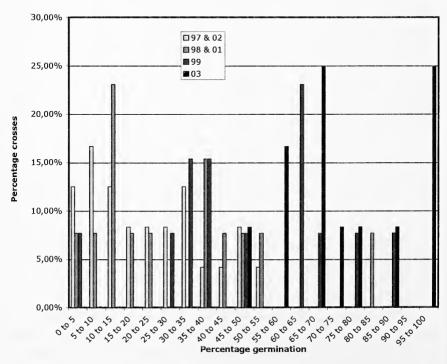


Figure 5: sorted cross populations

	# seeds	# plants	# seed pods	%germ'n	est'd var	observed var
1997 & 2002	566	117	24	20,67%	1,70%	2,51%
1998 & 2001	419	145	13	34,61%	2,32%	5,31%
1999	355	186	13	52,39%	2,65%	5,67%
2003	180	136	12	75,56%	3,20%	2,91%

The statistics of these populations are given in Table 2:

Table 2: statistics of the sorted cross populations.

The estimated (theoretical) variances are given for homogeneous normal (Gaussian) populations. If the 1997 and 2002 sets and the 2003 set seem to have acceptable observed variances, the other two sets are more dispersed than they are supposed to be! This may mean that they include exceptional subsets of seeds or, for that matter, exceptional crosses. These sets should be examined more carefully and may require repeat experiments in order to ascertain exceptional germination capabilities. Of course, other authors have searched for methods to have a better germination rate which may help in getting more plants out of tricky but highly praised crosses that are not so fertile or that give a small number of seeds. Reported data does not allow the direct calculation of the variance of the population, but they are detailed enough to estimate it on the basis of a large normal (Gaussian) population. The results of this estimation are given in Table 3.

Treatment	# of seeds	# germ.	% germ	est'd variance	ref.
	3164	638	20,16%	0,0071	K.K. Kidd
	3242	652	20,11%	0,0070	н
	2068	811	39,22%	0,0107	н
"rained on"	3985	2234	56,06%	0,0079	11
	695	327	47,05%	0,0189	J. Weiler
Soaked	689	434	62,99%	0,0184	н
Soaked & peeled	692	509	73,55%	0,0168	11
	566	117	20,67%	0,0170	This work
	419	145	34,61%	0,0232	н.
	355	186	52,39%	0,0265	и
Soaked	180	136	75,56%	0,0320	11

Table 3: Comparison of different results from the literature with the present work

This table leads to the following conclusions:

The soaking of iris seeds, either by a controlled procedure or by nature, leads to the leaching out of substances that prevent the seeds from germinating. This is a known feature shared by several plants that limits competition between seedlings. Also, it prevents the germination from occuring during dry conditions.

The soaking method that is used in the present work is statistically as efficient as the soaking and peeling method reported by J. Weiler. It is more efficient than uncontrolled weathering (K. K. Kidd) or batch soaking (J. Weiler).

It is suggested that a 5-day soaking with daily renewal of the water is sufficient to obtain nearly 75% first year germination rate. This statement remains to be verified experimentally.

An improvement of this method consists in a system akin to percolators, which would enable continuous leaching of the seeds while saving on the required amount of water. This remains to be designed, built and tried. Those of you who are tempted by the adventure, remember the first law of tinkering: save all the parts!

There is another set of articles written by Dr. C.J.C. Jorgensen in the *AIS Bulletin* that deals with the same topic. We are expecting to get the raw data related to these articles in order to analyze them along with another two sets of germination experiments currently under way... Stay tuned!...

ACKNOWLEDGEMENTS

Ms. Aude-Valérie Jung provided the UV spectroscopic measurements and the possible chemical family of compounds to which the leached out substances belong. Aude is defending her PhD in October 2004. UV spectrometry has no secrets from her!

Keith McNames provided the electronic copies of the articles needed for this work and sent them successfully through Cyberspace to our computers.

References

CAYEUX, R. (1996) L'iris, une fleur royale. *Mauryflor Ed.* Malesherbes, France ISBN: 2-9509816-1-5 p.174

JORGENSEN, C.G.C. (1965) Inhibitory effects of iris seed extracts on germination of indicator plants. AIS Bull. 179, 27-33.

JORGENSEN, C.G.C. (1966) The germination of two specific iris crosses under varying time, temperature and seed treatment. *AIS Bull.* 183, 60-67. KIDD, K.K. (1966) A review of factors in iris seed germination. *AIS Bull.* 181, 14 – 22.

SPOON, D. (2003) Iris reproduction. AIS Bull. 329, 43 - 54.

SUTTON, G. (1999) Bearded iris seeds: A hybridizer's treatment. AIS Bull. 313, 58 - 59.

WEILER, J. (1969) Studies to improve iris seed germination. AIS Bull. 194, 58 – 61.

United States Postal Service State ment of Divineration Management, and Circuitation	nd Circulation	
1. Publication Title	2. Publication Number 3. Filmg Date	
Bulletin of the American Iris Society	0 7 4 7 - 4 1 7 2 September 28, 2004	4
4. Issue Frequency	5. Number of lasues Published Annually 5. Annual Subscription Price	
Quarterly	4 \$20.00	
 Complete Matting Address of Known Office of Publication (Not printer) (Street, city, county, state, and 20P44) 3-11-0. K i r k h at m D r i v e. 		ي.
Glendale, CA 91206-1128	Teluphone 8.1.8-79.0-3.25.6	
8. Complete Mailing Address of Haedquarters or Ganeral Bustmass Office of Publisher (Not printer)		
Jill Bonino, Secretary 3110 Kirkl American Iris Society Glendale,	3110 Kirkham Drive Glendale, CA 91206-1128	
 Full Names and Complete Mailing Addresses of Publisher, Editor, and Managing Editor. (Do not leave blank) Publisher and complete method addresses. 	aging Entior (Do not leave blank)	
The American Iris Society		
Editor (Name and complete mailing address)		
4244 NE Royal Court		
道		
None		
10. Crust from obtain. If the publication is completely a copposition, given the name and datates of the caponation intenduted black of the black and a statement of the caponation intenduted black of the black and	he like name and address of the corporation immediately failured by the none of the state and address of the corporation, give like here or obtain immorporation drive like harmen and address. I none of address as well as those of pation, give is kname and address.	
Full Nama	Complete Mailing Address	
The American Iris Society	3110 Kirkham Drive Glendale, CA 91206-1128	
No. stockholdersdues paying members	omly.	
501(c)(3) non-profit organization		
 Known Borntholders, Montgagess, and Other Security Holders Owning or Holding 1 Presents or Network of Total Amount of Bonds, Montgages, or Other Security on Amount Amount Amount Amount and Security or Other Security on Amount Amount Amount and Security Security of Other Security of Security Security Security Security Security Security Other Security Securit		
Full Name	Complete Mailing Address	
N/A		
 Tax Status (For compation by nonprofil organizations authorized to multi-stronoof rates) (Chack and The purpose, Incuden, and monthly fails or this organization and the exempt status for federal moune tax purposes. XZA has and charange Direction Penedizin 22 Manihis. 	nonprofit raites) (Check one) smpt status for federati income tax purposea:	
🗇 Has Changed During Preceding 12 Months (Publisher must submit expleneiton of change with this statement)	lanation of change with this statement)	
PS Form 3526, October 1999 (See Instruction	(See Instructions on Reverse)	

Bulletin of	etin of the	American Iris Society	19. Issue vale for Uncurrent vala below July, 2004	
15.		Extent and Natura of Circulation	Average No. Copies Each issue During Preceding 12 Nonthe	Mo. Copies of Single Issue Published Nearest to Filing Date
a. Tolal Num	nber d	Total Number of Copies (Net press nur)	5,297	5,508
	Ξ	Pald/Requested Outside-County Mail Subscriptions Stated on Form 3541. (Include sciverizer's proof and excitange copies)	4,679	5,063
b. Paid and/or	(2)	Paid In-County Subscriptions Steled on Form 3541 (Include advertiser's proof and exchange copies)		
Circutation	19	Sales Through Deslers and Carriers, Sheet Vendors, Counter Sales, and Other Non-USPS Paid Distribution		
	3	Other Classes Matised Through the USPS		
c. Total Paid at [Sum of 15b	b. (1).	Total Paid and/or Requested Circulation (Sum of 15b. (1), (2),(3),and (4))	4,679	5,063
d'Free Distribution	(1)	Outside-County as Stated on Form 3541		
by Mall (Samples,	(2)	In-County as Stated on Form 3541		
ary, and other free)	3	Other Classes Mailed Through the USPS		
 Free Distribution Outside (Carriers or other means) 	udion other	 Free Distribution Outside the Mail (Carriers or other means) 	50	50
1. Total Free E	Distrib	Total Free Distribution (Sum of 15d. and 15e.)	50	50
g. Total Distrib	oution	Total Distribution (Sum of 15c. and 15f)	4,729	5,113
h. Copies not Distributed	Distri	buted	568	395
i. Total (Sum of 15g. and h.)	of 15	(u) and (u)	5 207	805 5
J. Percent Pai (15c. divided)	id and	Percent Paid anzlor Requested Circulation (15c. divided by 15g. times 100)	98.94%	99.02%
16. Publication XII Publicati	lon re	 Publication of Statement of Ownership XGP Publication reculred. Will be prinked in the January 2005 	issue of this publication.	C Publication not required.
17. Signatura s	L pue	17. Signature and Title of Editor, Publisher, Business Manager, or Owner		
much	-1	C. Bennes Secution		September 28, 2004
I certify that all informatio or who omits material or i (including civil penalties).	l infor. nateri penal	n fumished on this form i nformation requested on	and that anyone who furnishes false o minal senctions (including fines and in	r miatazoting Information on this form prisonment) and/or civil sanctions
Instructic	Suc	instructions to Publishers		
1. Con for y	your	Compete and file one copy of this form with your postmaster annually on or before October 1. Keep a copy of the completed form for your records.	unually on or before October 1. K	eep a copy of the completed form
2 In c				

or more of the total armount of bonds, mortgages, or other securities of the publiciting corporation. In item 11, if none, check the box. Use blank sheets if more space is required.

- Be sure to furnish all circutation information called for in item 15. Free circutation must be shown in items 15d, e, and f.
- Item 15h., Copies not Distributed, must include (1) revestand copies originally stated on Form 3541, and returned to the publisher, (2) estimated returns from news agents, and (3), copies for office use, leftovers, spoiled, and all other copies not distributed.
- If the publication had Periodicals authorization as a general or requester publication, this Statement of Ownership, Management, and Chrotekon must be published. Thust be printed in any tissue in October or, if the publication is not published during October, the first issues and readed after October.
- In item 16, indicate the date of the Issue in which this Statement of Ownership will be published.
- Item 17 must be signed.

Fallure to file or publish a statement of ownership may lead to suspension of Periodicals authorization.

PS Form 3526, October 1999 (Reverse)

Statement of Ownership

Minutes of the AIS Board of Directors Meeting

Little Rock, Arkansas — November 5-6, 2004

The Fall Meeting of the Board of Directors of The American Iris Society was called to order by President Terry Aitken at 7:00 PM on Friday, November 5, 2004. President Aitken welcomed all attendees. He went on to thank Robert Treadway and the Central Arkansas Iris Society for putting on this illittle feedî to allow the meeting to start early. All Board Members, Committee Chairs, RVPs, and guests introduced themselves.

Present during the various sessions were: Officers: President Terry Aitken, 1st Vice President Jeanne Clay Plank, 2nd Vice President E. Roy Epperson, Secretary Jill Bonino; Treasurer Jay Hudson; Editor Bruce Filardi; Administrative Officers: Registrar/Recorder: Mike and Anne Lowe, Membership Secretary: Tom Gormley, Publication Sales: John and Kay Ludi, Recording Secretary: Carolyn Hawkins; Advertising Editor: George and Margaret Sutton; Directors: Louise Carson, John Jones, Judy Keisling, John Ludi, Bill Mull, Nancy Pocklington, Joyce Poling, Betty Roberts, Gerry Snyder, George Sutton; Directors-elect: Paul Gossett, Jim Morris; Legal Advisor: Robert Plank.

Committee Chairs: Rita Gormley, Donna James, Jean Morris, Michelle Snyder; **RVPs**: Linda Browning (7), Betty Coyle (14), Carol Goldsberry (22); **RVPs-elect:** Bob Keup (2) and Gary White (21); **Guests:** Ron James (2); Larry Browning, Hugh and Mary Thurman (7), Irv Pocklington (9), Susan Boyce (12); Barbara Aitken (13); Cheryl Deaton (15); Riley Probst, Shirley Trio (18); Linda Rader, Linda Bell, Maureen Corder, Bill Goldsberry, Hattie McClane, Shirley Kitchin, Betty Lou McMartin, Bettie Nash, Bonnie Nicholas, Pat Stover, Robert Treadway (22).

Secretary Bonino announced that there were no additional nominations, and, therefore, the published candidates for the AIS Board are duly elected by acclamation. They are Gerry Snyder (15), Bill Mull (4), Paul Gossett (22) and Jim Morris (18). New Board members were seated with full voting privileges.

MINUTES OF THE LAST MEETING, at Fresno, CA, April 19-21, 2004 – Carolyn Hawkins, Recording Secretary.

The minutes have the following corrections:

- 1. Bulletin 334, Page 99, Under Committee Chairs Betty Coyle is in Region 14.
- 2. Bulletin 334, Page 100, Under Treasurer, paragraph #3, should be "Anne Lowe".

3. Bulletin 334, Page 101, Under Membership Secretary, paragraph #2 should read "...for receiving or giving instruction on the operation..."

Epperson moved, Jim Morris seconded to approve the minutes published in Bulletin 334 as corrected. Motion carried.

REPORTS OF OFFICERS

President:

- 1. Asked for and received approval to appoint Mike Lowe as parliamentarian.
- 2. Asked for affirmation of interim Board action taken by email votes since the April, 2004 Board Meeting:
 - a. The appointment of Donna James to the Donations Secretary position. Affirmed.
 - b. The approval of a new insurance policy based on Michelle's (Snyder) best judgment of appropriate coverage from those bids received and that such coverage be in place when the present insurance policy expires in August. Affirmed.

First Vice President: J. Plank deferred her report until later in the meeting.

Second Vice President: Epperson deferred his report until later in the meeting.

Secretary: Bonino requested that anyone emailing her on AIS business put "AIS" in the subject line to get through her spam blocker.

Treasurer: Treasurer Hudson gave the annual financial report for the period October 1, 2003 through September 30, 2004. He began by explaining that his report now splits out the Restricted/Allocated Funds from the General Funds into separate Income & Expense Statements, which he believes gives a more accurate picture of the true AIS financial condition. He noted that electronic services earned \$7,583 and allocated funds increased to \$153, 949. Operating income for the year decreased less than 1% over the previous year, and the average rate earned on AIS Certificates of Deposit is approximately 4.25%. But insurance premiums increased over 300% in 2004 which put AIS in an operating loss position for the 2003-2004 fiscal year.

Epperson moved to give Treasurer Hudson authorization to expend through normal voucher procedure up to \$500 from each of the following funds as required: Cosgrove Fund, Library Fund, Classroom Project Fund, and Electronic Services Fund. Seconded by J. Plank. Motion carried.

Treasurer Hudson mentioned that the Bylaws require an annual audit be done of AIS records and that the most recent full audit was completed in 2002. He requested that the Board define the word "audit" as it applies to this Bylaw requirement. The Board discussed at length the purpose and requirements of an annual audit as it applies to The American Iris Society operations and financial records and clarified Board policy with the following two motions:

- Epperson moved to create a Standing Rule that an Ad-Hoc Internal Financial Review Committee be formed to verify annually that the AIS Financial Reports reflect that bank and investment accounts are properly stated, receipt of monies are properly recorded and disbursements properly documented and approved. The Committee shall be composed of three (3) Board members who are not involved with the disbursement or receipt of AIS funds and is to be appointed by the AIS President. Seconded by Jones. Motion carried.
- 2. Epperson moved that an outside audit be performed by a CPA, the scope of which shall be determined by the Board of Directors, whenever the office of Treasurer is changed. Seconded by G. Sutton. Motion carried.

Treasurer Hudson delayed reviewing the budget for the year ending September 30, 2005 until the end of this meeting, so that updates and changes made during the meeting may be incorporated into the data.

In conjunction with the Treasurer's Report, the Board discussed the impact on the budget caused by the significant increase in insurance premiums over the last year and asked **Insurance Chair** M. Snyder to give her report.

M. Snyder explained the background and details of the increase in cost for our \$2,000,000 liability coverage and for the additional \$3,000,000 umbrella liability policy that the AIS has purchased in previous years. She described the survey that she mailed to all 184 affiliates asking about their insurance needs. Following extensive phone follow-up conversations, she received responses from 146 affiliates. Of these responses, 65 clubs used the insurance in 2004 but only 9 clubs used the \$3,000,000 µmbrella policy. During discussion, the Board addressed the need to continue the \$2,000,000 primary liability coverage as a benefit to the regions and affiliates to promote shows in public venues that often generate new members. It was agreed that the large expense increase in order to continue liability coverage for all members of AIS, regions, affiliates, and sections for any iris activity was a necessary commitment.

After reviewing various alternatives and various types of insurance, there was consensus that AIS should maintain the Directors & Officers (D&O), property, and \$2,000,000 primary liability coverages but cancel the \$3,000,000 umbrella policy and request a refund.

Jones moved that we cancel the existing \$3,000,000 umbrella liability insurance policy effective November 15, 2004. Seconded by Epperson. Motion carried.

Chair M. Snyder will report back to the Spring Board Meeting with information concerning increasing the deductibles on the primary liability policy and information on the cost of bonding of the President and Treasurer.

The Board commended M. Snyder for her diligence in contacting affiliates in order to present a representative requirement of insurance needs.

As the cost of the primary liability coverage cannot be funded out of current operating income, the Board discussed several added ways to increase revenues. Treasurer Hudson asked for an Ad Hoc Membership Dues Review Committee to discuss raising membership dues and report to the Board with suggested changes by the end of this meeting. President Aitken appointed Treasurer Hudson, T. Gormley, Keisling and Roberts to the Ad Hoc Membership Dues Review Committee.

President Aitken and President-elect J. Plank will send a joint letter to regions and sections clarifying the financial issues raised by the cost of liability insurance. The letter will also be printed in the January *Bulletin*.

Editor: Editor Filardi provided a grid of the four issues for 2004 showing pricing for each Bulletin. He thanked Rita and Tom Gormley and George and Margaret Sutton for their procedures with address changes. Shipping issues were discussed.

Advertising Editor: George and Margaret Sutton reported total income October 1, 2003 to September 30, 2004 was \$14,009.75. President Aitken appointed an Ad Hoc Advertising Review Committee of Bruce Filardi, Chair, George and Margaret Sutton, and Jim Morris to discuss the cost of display advertising in the Bulletin and report back to the Board during this meeting.

The Ad Hoc Advertising Review Committee reported the following suggested changes to display advertising rates. G. Snyder moved to accept the rate changes. Seconded by Bonino. Motion carried: Display Ads - Black and White

Display Aus .	- Dlack and vy nite
\$45	1 inch
\$70	1/4 page
\$100	1/2 page
\$175	Full page
Display Ads ·	- Color
\$135	1/2 page, interior
\$225	Full page, interior
\$200 each	Full page, interior, 4 consecutive issue discount
\$350	Full page, inside back cover
\$350	Full page, inside front cover

\$450 Full page, outside back cover

Jones moved that the effective date for raising the display advertising rates will be February 1, 2005. Hudson seconded. Motion carried.

Listing of all advertisers, both shopping and display ads, in the *Bulletin* will be provided on the AIS Website by the AIS Webmaster, Chris Hollingshead.

The meeting recessed at 10:50 p.m. and was scheduled to reconvene at 8:15 a.m. Saturday, November 6, 2004.

REPORTS OF ADMINISTRATIVE OFFICERS

Membership Secretary: Tom Gormley reported that as of October 1, 2004, there are 6381 members, of whom 528 were new members. Region 14 has the highest number of members at 552 followed by Region 4 with 536. Dues notices have gone out for the December renewals. AIS policy requires that after 60 days (the grace period for paying renewals) the membership will be dropped if the renewal is not received.

Registrar/Recorder: Mike Lowe reported the International Code of Nomenclature was updated in 2004 and includes a number of changes with the most outstanding being the number of allowable words in a plant name. Currently, AIS limits iris names to 30 characters in up to three words (excluding spaces). The International Code allows four words.

To remain consistent with International Code nomenclature, Epperson moved that AIS change the restriction on the number of words that can be in an iris name to four words, retaining the limit of 30 characters per epithet (excluding spaces) effective December 1, 2004. G. Snyder seconded. Motion carried.

G. Sutton moved that AIS raise the fee for registering an iris or reserving an iris name with AIS to \$10.00 effective December 1, 2004. Epperson seconded. Motion carried.

The Board discussed the handling of overseas registrations and decided to make no change in them at this time.

Recording Secretary: No report

Publications Sales Director: Ludi provided figures for all of the items carried in the AIS Storefront, including a complete inventory as of September 30, 2004. He reported that only 30 embroidered logo polo shirts remain in inventory following the discount sale in Fresno.

Ludi moved that we use Prestige Printing to reprint 300 copies each of the 2000 and 2001 Registrations & Introductions (R & Is) at a cost not to exceed \$1,000 for each year. Seconded by Roberts. Motion carried.

Bonino moved that we print 1,200 copies of the 2004 R & I. Gossett seconded. Motion carried. Epperson moved that the domestic price of R & Is beginning with the 2000 R & I and subsequent annual issues be set at \$10.00 effective January 1, 2005, and that the price for the overseas orders for the same issues be set at \$14.00 each. Seconded by Jim Morris. Motion carried.

UNFINISHED BUSINESS: Jones proposed that we engage a list server for AIS Board discussions and voting by email between Board meetings to insure messages go to all participants. He described the various setup systems and how the list server operates. Jones moved, G. Sutton seconded and motion carried that the Chairman of the Electronic Services Committee be directed to establish the following list server addresses:

The first, called AISDiscuss, will be established for the purposes of discussing AIS business. Subscriber list will consist of members of the AIS Board of Directors, Committee Chairpersons of AIS Standing Committees, RVPs, Section Presidents and such other individuals as may from time to time be added by the AIS Board of Directors.

The purpose of this list will be to discuss AIS business, make motions, seconds and amendments to motions, but NOT FOR VOTING on said motions.

The AISDiscuss list shall have an archive that will be publicly accessible.

The second, called AISVote, will be established for the purposes of voting on issues placed before AIS Board of Directors. This subscriber list will consist of the voting members of the AIS Board of Directors.

Pursuant to previously established AIS Standing Rule on voting via email, voting on an issue will only be initiated on AISVote by the AIS Secretary (or a designated alternate). Such voting is to be initiated by the AIS Secretary or designate by posting a properly seconded motion to the AISVote list server with the words "THIS IS A CALL FOR A VOTE" as the first line of the message. Voting members of the AIS Board of Directors will vote by selecting "Reply" for the message and expressing their vote Yea, Nay or Abstain in the body text of their reply.

The AISVote list shall have an archive that will be publicly accessible.

The AIS Secretary shall inform the Chair of the Electronic Services Committee of any changes in the membership, or membership information (specifically email addresses) of any members of AISDiscuss or AISVote. He will then make the changes in the list servers. Further discussion followed on specifics of setting up the list server and the password, subject line, etc.

Jones requested that the AIS Electronic Services line item budget be increased by \$50.00 per list server address per year.

Jones moved that the AIS establish the following Standing Rules. Seconded by Gossett. Motion carried:

- 1. That in any discussion of AIS Board of Directors matters between members of the Board of Directors using email with multiple addressees will include, at a minimum, all members of the AIS Board.
- 2. That email between two individual members of the AIS Board discussing AIS Board business contain only the opinions of the two parties to the communication.
- 3. That a closed list server address named AISConfer be established for executive sessions. Members of this address will be restricted to voting members of the AIS Board of Directors and such individuals as may from time to time be designated by the President of the Board of Directors.

The AIS Secretary was requested to keep a current email address list for the Board.

NEW BUSINESS: None

REPORTS OF SPECIAL COMMITTEES:

Operations Manual: Chair Epperson, M. Lowe, J. Plank. Chair Epperson reported that the Operations Manual is 99.99% complete. It includes history, by-laws, standing rules, job descriptions, various committee responsibilities, and other information which will be a valuable resource beneficial to all members. The information will be updated continually as changes are necessary. It will be accessible on the AIS Website and notice will be given to the AIS membership via the list server.

R. Plank brought up the fact that because AIS, several of its regions, sections, and affiliates have 501(c)(3) non-profit status according to the Internal Revenue Service, all donations to these entities and/or unreimbursed expenses are deductible by individuals. He suggested that a form letter be added to the Operations Manual that would explain these requirements. Each individual donor could modify this form for their specific situation and use the completed form as documentation for their tax deduction.

Non-profit Incorporation Tax Exempt Status (501(c)3). Chair R. Plank and Epperson.

Chair R. Plank submitted his report. He listed the sections and regions that are and are not covered under the umbrella exemption and the affiliates that are covered. Applicants for this status need to notify Chair R. Plank by July/August of each year.

Ad-Hoc Committee, Racetrack Design for AIS Logo. Chair Jones, M. Lowe. Chair Jones displayed the logo artwork with some updates to the Board using the LCD projector. The "racetrack" refers to the oval around the iris flower and foliage. Further work will be done by the Spring Board meeting.

Ad-Hoc Committee on Library Location – Chair J. Plank, Jim Morris, Hudson, McNames. On Chair J. Plank's recommendation, G. Snyder moved that we authorize Keith McNames to negotiate

a contract with the City of Silverton that will allow the AIS Library to remain in its present location. Seconded by Keisling, Motion carried.

The meeting adjourned for lunch at 12:05 p.m. and reconvened at 1:55 p.m. following a closed session to select honorary award recipients.

Honorary Awards: President Aitken announced the recipients of the Honorary Awards for 2004 selected during the Executive Session:

Warburton Medal: Milan Blazek Hybridizer's Medal: John Weiler, Floyd Wickenkamp Distinguished Service Medal: Anne Lowe, Clarence Mahan Gold Medal: Marie Caillet

REPORTS OF STANDING COMMITTEES:

Affiliates: Currently, AIS charges a \$50 fee to affiliates that do not have 50% AIS membership or 40 AIS members. Chair G. Snyder moved that new clubs receive the first year affiliation free. Poling seconded. Motion carried.

Chair G. Snyder will add a statement on the affiliation form concerning permission to publish contact information in the *Bulletin*, such as email addresses and phone numbers.

Affiliate Contest: Chair Pocklington announced the Affiliate Award Contest winners were Sun Country Iris Society 1st (Region 15), Hi Desert Iris and Daylily Society 2nd (Region 15), and Northern IL Iris Society 3rd (Region 9). Each winner received new introduction rhizomes graciously donated by hybridizers Aitken, Burseen, Cadd, Cooley's, Lauer, Niswonger, Pinegar, Schreiner's, Tasco/Duncan and Sutton.

Awards: Chair Epperson received an 88% return on Ballots this year. There were 8 fully accredited judges who did not vote a timely Ballot for two consecutive years and will be dropped. Chair Epperson advised that overseas judges have the same obligation to vote a timely Ballot for two consecutive years or they will be dropped.

Gossett requested that the 2004 DeBaillon Medal be presented to Australian hybridizer Heather Pryor at the Society for Louisiana Iris (SLI) Convention, April 21-23, 2005. Ms. Pryor will be in the country to attend the SLI convention but not the AIS National Convention. Bonino moved to present this medal at the SLI Convention. Roberts seconded. Motion carried. President-elect J. Plank will attend the SLI Convention and present the Medal for The American Iris Society.

Jones requested that more information be provided on the total number of votes cast for medal categories. Jones moved that, at the time of the announcement of the winners of the AIS special medal awards, the total votes cast for a given medal category be included along with the individual vote counts for the winner and the two runners up. Seconded by Jim Morris. Motion carried.

Calendars: Chair Olive Rice-Waters (Absent): J. Plank contacted Chair Rice-Waters. She will continue to work with the calendar and train selected persons with the procedures of producing the calendar.

Convention Liaison: Chair Gossett has received an invitation from the Iris Society of Austin, Texas and Region 17 to hold the AIS Convention in Austin in mid-April, 2008. Epperson moved that we accept the invitation. J. Plank seconded. Motion carried.

Chair Gossett announced the AIS Convention Handbook is on the AIS Website, and it is available in the Storefront at no cost.

Riley Probst, Chairman of the 2005 AIS Convention announced that in St. Louis there are two Sheraton Hotels in the same complex. The Sheraton Westport **Chalet** is the host Sheraton for the 2005 AIS Convention.

The Fall Board meeting location for 2008 is open. Several Board members expressed a preference that it be held at a major hub location in the United States. Chair Gossett will bring a proposal to the Spring AIS Board Meeting.

Donations Secretary: Chair J. Plank/James. James became Donations Secretary as of September 1, 2004. Chair J. Plank explained the trends for donations through that time. She suggested that we add the option for a contribution to AIS on membership renewal forms.

Electronic Services: Chair Jones informed the Board that all of the registered and reserved iris names from 1920 through September, 2004 have been added to the NameList data base. Jones moved that the Chairman of the Electronic Services Committee be authorized to spend up to \$1,000 for contract work to upgrade the capabilities of irisregister.com, said funds to come from the Electronics Services Restricted Fund. The current balance is \$7,583. G. Snyder seconded. Motion carried.

Jones passed around a hand towel embroidered with the AIS iris logo that was digitized for

Region 13, the logo of which is now available for use by anyone.

Requests have been received for the Check Lists to be put on CD. Chair Jones moved that the Chairman of the Electronics Service Committee be authorized to have CDs containing the 1989 and prior Check Lists (as available) produced on CD and made available for sale to the public at a price of \$12.00 each. The CDs will contain all the information that is available for free downloads from irisregister.com. The income from sales of the CDs will be received by Char Holt and sent to Secretary Bonino for processing. It will be deposited into the General Fund. Seconded by G. Sutton. Motion carried.

Hort.net is maintained by webmaster Chris Lindsey via Mallorn Computing and is requesting donations. Chair Jones moved that in consideration of its exceptional service to the advancement of public awareness of irises, and of its dedication to horticulture in general, The American Iris Society donate \$500 from the Electronic Services Committee Restricted Fund to hort.net. Gossett seconded. Motion carried.

Webmaster Chris Hollingshead (Absent)- Chair Jones stated that he has no specific report at this time.

Exhibitions: Chair Jason Leader (Absent) The report sent stated there were 186 approved shows this year versus 176 last year. All shows held in 2003 were listed in the report.

Epperson also reported that 132 orders for exhibition supplies has been received and shipped for a total income of \$10,850. There is a sufficient inventory of youth silver and bronze medals.

Foundation Liaison: Chair Mazur (Absent) sent a request for confirmation of the Library location. McNames has requested a new computer to be financed by the Foundation. No action by the Board of Directors was appropriate at this time.

R. Plank questioned the lack of overlap between the Foundation and the AIS Board of Directors. He reported that there is no legal reason for this separation.

Grants for Scientific Research Committee: Chair Shear (Absent) sent no report. The schedules have been worked out for the disbursement of funds allocated for scientific research at the 2004 Spring Board of Directors Meeting. These grants are being dispersed to the recipients for research and studies they will be conducting over the next 2 years. J. Plank is working to define and coordinate the several AIS scientific committees to eliminate redundancy.

Historical Resource: Chair A. Lowe's report noted the increased amount of requests her committee is receiving and identified the topics most frequently requested from editors, researchers, authors, historians, and hybridizers.

Insurance: Chair M. Snyder. SEE TREASURER'S REPORT.

Judges: Chair Keisling reported that there are 846 judges, 55 Apprentices, 357 Garden Judges, 226 Active Masters, 165 Retired Masters and 43 Emeritus listed by AIS Region. All are on a data base and records are up to date. She is working on standardized forms for the Judges' Training Chairmen to use in their respective regions.

She has received a nomination for Jérome Boulon from France to be appointed an AIS judge as recommended by M. Lowe. Three AIS Judges have seconded the nomination: Anne Lowe, Bruce Filardi and E. Roy Epperson. Keisling moved that the nomination be accepted. Seconded by Jim Morris. Motion carried.

Chair Keisling moved that we accept the list of judges as provided, listed individually for each region. Seconded by Epperson. Motion carried.

Judges Handbook Revision Committee: Chair Epperson announced that the Handbook will be published and available for sale at the 2006 AIS Convention in Portland. Every chapter will have to be approved by the Board of Directors. He discussed the guidelines for making changes to the handbook and the approvals necessary. Chair Epperson moved that the Board give the Judges Handbook Revision Committee authority to make non-substantive changes to the Judges Handbook. Seconded by Roberts. Motion carried.

The following are changes to the Handbook discussed and voted on during the meeting: Chapter 22, page 207:

Previously approved by the Board in principle: Should two specimens be judged equal after point scoring all characteristics, the newer variety by year of introduction should be placed higher because it represents to the public the closest current standard of perfection. <u>ADD as footnote</u>: **This does not apply to beardless iris as all forms are acceptable regardless of year of introduction.**

Chair Epperson moved to add the footnote. Seconded by G. Sutton. Motion carried. Chair Epperson moved the Board adopt in principle Chapter 22 of the Judges Handbook as amended. Seconded by J. Plank. Motion carried.

Jim Morris requested that information he submitted earlier on SPEC and SPEC X be included in this Chapter. Chair Epperson agreed to go to the Committee, insert this information and return Chapter 22 to the Board for approval.

Chapter 1:

Keisling requested deletion of the second paragraph, page 3 of the Handbook. Chair Epperson moved to delete the second paragraph on page 3 of the Handbook. Seconded by Jim Morris. Motion carried.

Bonino requested that a statement be added that all judge's training instructors be accredited judges. Chair Epperson will insert this in the appropriate chapter.

Chair Epperson moved to amend Chapter 1, page 4 as follows. Seconded by Jones. Motion carried.

5. When an AIS judge (Apprentice, Garden, Master/Active) transfers to another Region, it is the responsibility of the judge to ensure that all earned JT credits are submitted to the RVP or JT Chair of the "importing" Region from the "exporting" Region. If the importing Region has stricter training requirements than the exporting region, then the transferring judge should be granted a two-year grace period in which to meet the stricter training requirements.

J. Plank moved that we make the following change in the first paragraph, Chapter 1, page 9. Seconded by Poling. Motion carried.:

Active Master judges are required to submit an Activity Report each year to the region. Active Master judges will receive an Official Ballot. Failure to vote the timely ballot for two consecutive years will result in the judge's status being changed to Retired Master judge, judge being dropped from the official roster of accredited judges. Master judges are not counted in the regional quota.

Chair Epperson explained that the changes in paragraph three, page 11 were approved earlier as follows:

If a fully accredited judge is dropped from the judges' roster for cause: Failure to complete the required training hours in a timely manner; failure to submit a timely Activity Report; resignation; or for failure to vote the timely Ballot for two consecutive years, he/she can be reinstated upon the completion of the required hours of training in an approved school and upon the written recommendation of the RVP and five (5) other judges in his/her region, who are familiar with the activities of the accredited judge seeking reinstatement.

Following a discussion on the Activity Report requirement being more restrictive than the timely Ballot submission requirement, Chair Epperson moved to amend the paragraph and insert <u>for two</u> <u>consecutive years</u> after "a timely Activity Report". Seconded by Jim Morris. Motion carried.

Chair Epperson moved to adopt Chapter 1 in principle. Seconded by Jim Morris. Motion carried.

Chapter 2:

Chair Epperson moved to adopt Chapter 2 in principle. Seconded by Gossett. Motion carried.

Chapter 3:

Chair Epperson moved to insert the following phrase in the second paragraph of page 25 to read as follows: An officially registered and introduced iris in the classification of TB, BB, IB, SDB, MDB, MTB, Aril, Arilbred, <u>and bearded SPEC-X</u> becomes eligible for the Honorable Mention (HM) Award the second year after its year of introduction to commerce. Seconded by Gossett. Motion carried.

Chair Epperson moved to adopt Chapter 3 in principle. Seconded by Gossett. Motion carried.

Chapter 4:

Chair Epperson moved to adopt Chapter 4 in principle. Seconded by J. Plank. Motion carried.

Chapter 5:

Chair Epperson moved to adopt Chapter 5 in principle. Seconded by Keisling. Motion carried. Chair Epperson asked for Board permission to contact the various AIS sections to seek confirmation of their changes, if any. Approval granted.

A request was made that garden judging and information on judging space age iris requirements be included in the Handbook. Chair Epperson will bring back recommendations at the Spring Board Meeting.

Librarian: Chair McNames (Absent) submitted a report describing two on-going projects involving inventorying on the computer: Foreign Section and Individual Biographical files. Scanning the Index of all the AIS Bulletins is being undertaken by Jack Finney with plans to have this project completed by the Spring Board Meeting.

New Historical Iris Chronicles: Chair Mahan (Absent) - No report

Policy: Chair Roberts submitted suggestions that dealt with the existence of and/or establishment of regional awards for regional hybridizers or regional service. She recommended conducting a survey through RVPs to determine how many regions give such awards and the criteria they use for selecting recipients.

Public Relations & Marketing: Chair Poling reported the AIS display screens are being utilized and out-of-date calendars are being distributed. She reminded the Board she has three banners for use by the regions or affiliates.

Publications: Chair Maureen Mark (Absent) A lengthy discussion of the report submitted by Chair Mark involved whether the section publications be made available at the AIS Storefront. Storefront Director Ludi proposed a process for handling the sales of section publications as follows: When an order comes into the Storefront for a section publication, he will email the section rep to mail it out. At the end of the month when the Storefront closes its books, the payments will go directly into the AIS bank account. The payment to the section will be processed by the Secretary and disbursed by the Treasurer.

G. Snyder moved the Storefront process drop ship orders, as described above, for the sections for those section publications approved by the Publications Committee, charging a 5% service fee. Seconded by G. Sutton. Motion carried.

The Publication Committee has requested funds to publish up to two supplements to <u>The World</u> <u>of Iris</u> each year. The topic was referred back to the committee for cost details.

Robins: Chair Cross (absent) – J. Plank reported that Chair Cross will be retiring after nine years of service, but that she will continue with the paper Robins she is guiding at the present time until her successor is able to work into the program. The goal of President-elect Plank is to re-activate the national E-Robins. She will recommend the appointment of Susan Boyce to become Robin Chair upon Cross' retirement.

RVP Counselor: Chair Carson – The RVP Handbook is available without cost in the Storefront. Chair Carson moved to accept the following RVPs for the terms indicated. Seconded by Epperson. Motion carried.

First Year RVPs:

Region 1: David Nitka Region 2: Robert Keup Region 3: Jason Leader Region 5: Carolyn Hawkins Region 16: Chris Hollinshead Region 17: Dana Brown Region 19: Vince Lewonski Region 20: Steve Blecher Region 21: Gary White Region 23: Pegi Naranjo

Second Year RVPs:

Region 6: Judy Hollingworth Region 8: Marianne Schumacher Region 9: Ernie Henson Region 11: Ann Violette Region 14: Betty Coyle Region 18: Rita Gormley Region 22: Carol Goldsberry

Third Year RVPs:

Region 4: Ginny Spoon Region 7: Linda Browning Region 10: Julian Wells Region 12: Leon Robertson Region 13: Bruce Filardi Region 15: Jim Giles Region 24: Janice Tate

RVP Representative: J. Giles (Absent) No report.

Scientific: Chair Dr. Chandler Fulton (Absent), provided a report to the Board. Chair Fulton has initiated e-mail communication to evaluate how most effectively to optimize funding of scientific research by the AIS, specifically establishing an exchange among the Grants Committee, The AIS Foundation, the Scientific Committee, and the Scientific Editor of the AIS Bulletin. J. Plank received the report and will disseminate the information at the Spring Board Meeting.

Section Liaison: Chair M. Mark (absent): No report. J. Poling has offered to include section Invitation-

to-Join brochures in new AIS member packets. Sections are to supply her with at least 50-60 copies.

Silent Auction: Chair R. Gormley reported that the silent auction last year was very successful. She was appreciative of all who helped manage this project. She thanked hybridizers especially for the silent auction donations which contributed heavily to the profit.

Slides: Chair Mull provided a report encouraging everyone to use slide or CD programs to promote iris. Slide programs continue to be available for 2001-2003 introductions and conventions, although no more slide programs will be created due to the rapidly dwindling stock of slides. Photos of 2003 and 2004 introductions and conventions will be available on CD. Appreciation was extended to Chair Mull for his continuing diligent work with slides and CDs.

Surplus Bulletins: Chair Violette (Absent) - Chair Violette continues to send out surplus Bulletins for AIS.

Symposium: Chair G. Snyder is working on the symposium, tallying the results and will get the information to the Bulletin Editor Filardi by November 15th.

Youth: Chair Jean Morris reported 406 youth members comprised of 242 regular youths and 164 Classroom Iris Project (CIP) members. She welcomed the new Regional Youth Chairmen: Carol Morgan (6), Frank Foster (13), Lorraine Nicholson (14) and Alverton A. Elliott (23).

The following AIS youths are AIS Judges: Krissy Laing (4), Marc Loberg (14), Stephanie Rust (18) and Joshua Winzer (22). Sylvia Chapman (16) has two iris introductions.

Chair Jean Morris announced the plans for youth activities at the AIS Convention in St. Louis. She introduced Cheryl Deaton (15) who will assume the duties of AIS Youth Chairman following her appointment by the Board. The Board of Directors of AIS expressed their sincere appreciation for the diligent and faithful service of Jean Morris as Youth Chairman for 12 years.

ELECTION OF OFFICERS: Epperson moved that the Board affirm the election of Jeanne Clay Plank as AIS President. Seconded by G. Sutton. Motion carried. Incoming President J. Plank accepted the gavel from outgoing President Aitken.

Nominations were opened for the remaining elected offices. Upon receiving no additional nominations from the floor, nominations were closed and the following slate of officers was elected by acclamation:

First Vice President: E. Roy Epperson Second Vice President: Judy Keisling Secretary: Jill Bonino Treasurer: Jay Hudson Bulletin Editor: Bruce Filardi

APPOINTMENT OF ADMINISTRATIVE OFFICERS: President Plank requested the appointment of the following officers. Jones moved for affirmation of the following appointments. Seconded by Gossett. Motion carried.

Registrar/Recorder- Mike and Anne Lowe Membership Secretary - Tom Gormley Recording Secretary - Carolyn Hawkins Publications Sales Directors - John and Kay Ludi

APPOINTMENT OF DIRECTOR AND COMMITTEE CHAIRS:

President J. Plank requested approval for the following Standing Committee appointments. Jones moved to approve the list of Committee appointments. Seconded by Gossett. Motion carried.

Affiliates - Gerry Snyder Awards - E. Roy Epperson Calendars - Olive Rice-Waters Convention Liaison - Paul Gossett Donations Secretary – Donna James Electronic Services - John Jones Exhibitions – Jason Leader Grants for Scientific Research - Dr. William Shear Historical Resource – Anne Lowe Honorary Awards - Terry Aitken Insurance - Michelle Snyder Judges - Judy Keisling Judges Handbook Revision - E. Roy Epperson Librarian - Keith McNames New Historical Iris Chronicles – Clarence Mahan Policy - Betty Roberts

Public Relations and Marketing – Joyce Poling Publications – Maureen Mark Robins – Susan Boyce RVP Counselor – Louise Carson Scientific – Dr. Chandler Fulton Section Liaison – Jim Morris Silent Auction – Rita Gormley Slides – Bill Mull Surplus Bulletins - Ann Violette Symposium – Gerry Snyder Youth – Cheryl Deaton

President J. Plank requested approval to appoint Donna James to serve the remaining term of Judy Keisling's Director position. Roberts moved to approve this appointment. Seconded by Gossett. Motion carried.

In appreciation for his outstanding service as President of the AIS for 2001 - 2004, President J. Plank and Secretary Bonino presented outgoing President Aitken with a beautiful hand designed card signed by the Board along with a monogrammed glass paperweight-sized globe. The paperweight globe was a symbol of the full-size globe from National Geographic fitted with an engraved plaque that will be delivered to the Aitken home in December. In turn, T. Aitken then presented President J. Plank with the AIS Gold Medal (originally awarded to John Wister) which has been mounted in a custom crafted mahogany display case. As a symbol of office, Plank will keep the medal during her term as President and pass it on to her successor.

APPROVAL OF BUDGET FOR 2004 - 2005 YEAR

While decisions to increase revenues were made throughout this meeting, Treasurer Hudson reported that estimated revenues will not meet the estimated expenses, and, therefore, reserve funds will be used to achieve a balanced budget for the 2004-2005 fiscal year. Discussion followed about additional methods to balance the budget.

The Ad-Hoc Membership Dues Review Committee met and submitted suggested membership dues changes. Bonino moved that we raise the membership dues effective April 1, 2005 as follows. Seconded by Epperson. Motion carried.

AIS Membership:

Annual: Single \$25.00	Dual \$30.00
Triennial: Single \$60.00	Dual \$75.00
Life: Single \$450.00	Dual \$545.00
Youth without Bulletin: \$5.00	
Youth with Bulletin; \$9.00	
Overseas Rates:	
Annual: Single \$30.00	Dual \$35.00
Triennial: Single \$65.00	Dual \$80.00

Treasurer Hudson will make the necessary changes based on the decisions made during the Board Meeting and will send a revised budget for approval via email.

APPROVAL OF STANDARD BANKING RESOLUTION.

Jones moved to approve the Standard Banking Resolution. Seconded by Keisling. Motion carried.

ANNOUNCEMENTS

Spring Meeting May 9 - 14, 2005 - St. Louis, MO. Sheraton Westport Chalet, 191 Westport Plaza, St. Louis, MO 63146 (314) 878-1500. Chair: Riley Probst, 314-822-2485, rprobst02@earthlink.net.

Chair Probst extended an offer to the Board for special timed tours due to the Board Meeting, reminded the group of the early registration deadlines, and presented a letter from Bob Pries and elaborated on it. Chair Probst also listed the possible sites to be visited.

Much appreciation and thanks go to Robert Treadway and his Committee from the Central Arkansas Iris Society for hosting the November Fall Meeting.

The meeting adjourned at 10:40 p.m.

Respectfully submitted, Carolyn Hawkins Recording Secretary

RENT SLIDE SETS FROM THE AMERICAN IRIS SOCIETY

The American Iris Society Slide Set Menu

They say that a picture is worth a thousand words. If you want to create an interesting and educational meeting, an AIS slide set may provide the atmosphere you desire, and stimulate your chapter's interest. If you want a current list or need suggestions for your program please e-mail me. Requests for slide sets should be made well in advance.

To Order: Requests for specific slide sets should be made well in advance, preferably four to six weeks. Please request alternate choices. Clearly print your name, address, phone number, and date of meeting if you mail your request by regular mail.

If you have an emergency situation and need slides immediately: CALL ME! I prefer that you order using e-mail. (AISslides@aol.com)

Only one set is allowed per request date. Slides are to be returned by Priority Mail the day after viewing.

Cost: The rental fee is \$10, payable to AIS, and mailed to the address below. Affiliate Chapters are entitled to one free set per year.

Bill MullPhone7112 Fox's Lair Ct.Cell (7)Norfolk, VA. 23518-4435E-mail

Phone (757) 858-8085 Cell (757) 288-8000 E-mail AISslides @aol.com

Irises of: 1980, 1990, 2000, 2001, 2002, 2003 Bearded Irises Beardless Irises AIS National Conventions of: 2001, 2002, 2003 The Iris Family Trivia

The following programs are available for purchase (\$10) in CD form: New Introductions for: 2003, 2004 Conventions: 2003, 2004 The Iris Family

Iris Trivia (Not available on CD): This is a small set with questions that can be used for fun and informative meetings. It takes about an hour (per set average), using the slides, asking the questions and getting audience response. E-mail for further details.

The Family Iris (Available as Slide Program or CD): This set is an introduction to the world of iris. It shows the different classes of bearded iris and the different species of iris. It can be used for all levels of viewers, new to experienced iris growers. Great for garden club programs.

AIS Storefront

Sale Items & Publications

The World of Irises

Highly recommended! 32 pages of full color. Edited by Warburton and Hamblen, 34 contributors and authors including international authorities. Published in 1978 and most authoritative book on all phases of irises. Scientific and popular. 6" x 9" hard bound cloth cover, 494 pages. \$15.00 Ouantity discounts: 20% off for 10 or more / 40% off for 100 or more

Handbook for Judges and Show Officials

New release! Sixth Edition ©1998. \$15.00

Basic Iris Culture. Booklets. Great information for new iris growers. Ideal for clubs or shows, \$1.50 ea., or 25 for \$15.00 domestic/\$20.00 overseas

Convention Handbook, Free

AIS Bulletins: Back Issues

AIS Bulletins (current year and last year): \$5.00 each domestic/\$6.50 each overseas Older issues (not all available): \$2.00 each domestic/\$4.50 each overseas

Check Lists: 1939, 1949, 1959, 1969, & 1979. Reprint. Soft cover. \$14.00 ea. domestic/\$20.00 ea. overseas

Check Lists: 1989 or 1999

Hard cover. Ten-year compilation of registrations. \$17.00 ea. domestic/\$25.00 ea. overseas

Registrations and Introductions: 2000, 2001, 2002, 2003, 2004.

\$10.00 ea. domestic/\$14.00 ea.overseas

Registrations and Introductions:

Years 1984, 1985, 1990, 1991, 1993, 1994, 1995, 1998, 1999. Clearance Sale: \$2.00 each!

View Before You Buy!

The official AIS Website now has photos of several of the Storefront sales items, so you can see what they look like.

Go to: www.irises.org

75th Anniversary Commemorative Medal

Solid Silver, 1¹/₂ inches across. Only 500 struck. \$25.00 75th Anniversary Bulletin. \$2.00 domestic/\$4.50 overseas

Bronze 50th Anniversary Medals

The AIS 50th Anniversary medal in antiqued bronze. Suitable for pendants, show prizes, and special awards. \$2.50

AIS Seals (50 per pack)

Self-adhesive ovals are larger than a half dollar. Official design in blue and green on silver background. \$2.50, 1 pack; \$10.00,5 packs

2005 Iris Calendar

\$6.00 each, or package of 10 for \$33 domestic/\$40 international

Iris Post Cards (16 per pack)

\$4.00, 1 pack \$10.00, 3 packs \$25.00, 10 packs

RVP Pins \$32 (outgoing RVPs only)

Publication now available through the AIS Storefront:

The Louisiana Iris, The Taming of a Native American Wildflower, Second Edition, \$30.00 (includes S&H).

AIS can now accept VISA & Mastercard (sorry, no other charge cards) for Storefront orders (minimum order: \$10.00). When charging your order, please include card type and number, expiration date and phone number.

Prices include postage and bandling. The Storefront ships via media mail. Priority, overnight and UPS shipment charges paid by customer. Make checks payable to The American Iris Society, or include charge card information. Send order to: John and Kay Ludi P.O. Box 956, Sandy, OR 97055; (503) 826-8808; a storefront@juno.com

SECTION SLIDES AVAILABLE:

The various Sections of AIS also have slide sets available for rent. These feature irises of each respective group. Rental fee is \$5.00 per set, unless noted otherwise. Requests for these slide sets should be submitted as follows:

Arils and Arilbreds: Order from Scott Jordan, 3500 Avenida Charada NW, Albuquerque, NM 87107. Rental fee \$7.50. Check to Aril Society International.

Dwarf: Dorothy Willott, 26231 Shaker Boulevard, Beachwood, OH 44122-7111. Check for \$7.50 to Dwarf Iris Society.

Historic Iris Preservation Society (HIPS): Contact Ron James, 887 County Route 3, Hannibal, NY 13074; <ron2don@alltel.net> Rental fee \$10.00. Check to HIPS.

Japanese: Order from John Coble, 9823 E. Michigan Ave., Galesburg, MI 49053. Check to Japanese Iris Society.

Louisiana: : Earline Sudduth, 4551 Siwell Road, Jackson, MS 39212; (601)372-8586; <EMSud@aol.com>; \$10 check to SLI.

Medians: Contact Terry Aitken, 608 NW 119th St, Vancouver WA 98685. \$10 check to MIS.

Pacific Coast Native: Contact Damon Hill, 4613 Maddock Road, Sebastopol, CA 95472-9768. Rental fee \$7.50 to SPCNI. 2 sets available, species or hybrids.

Rebloomers: Contact George Sutton, 16592 Road 208, Porterville, CA 93257; <suttons@lightspeed.net>. Check to Reblooming Iris Society. Rental fee is \$7.50.

Siberians: Order from Robert Hollingworth, 124 Sherwood Rd E, Williamston, MI 48895. Check to Society for Siberian Irises.

Species: Several sets available. Order from Mike Zuraw, 1 Pondview Drive, Bethelm, CT 06801-1266; <mjzuraw@aol.com>. Check to SIGNA.

Spurias: To order, contact Riley Probst, 418 Van Buren, Saint Louis, MO 63122; (314) 822-2485; <rprobst02@earthlink.net>. Check for \$10. to Spuria Iris Society.

AIS Bulletin Back Issues

two years or older; not all issues available

\$7.00 25 Bulletins \$10.00 50 Bulletins

Ideal to hand out at shows, sales and other activities. Our choice of issues, depending on availability; shipped in packs of 5 or 10. Price includes postage and handling. Make check payable to American Iris Society. Order this special offer separately from regular Storefront orders, directly from:

> Ann Violette 228 Mud Lake Trail; Polson, MT 59860-9751 (406)883-5535; <aviolet@polson.net>

AIS Bulletin Ad Rates

"Without advertising, a terrible thing happens...nothing!"

Ad Submission Requirements

To place an ad, please contact the advertising editor. All ads must have a hard copy submitted to the advertising editor. List of specifications regarding digital submissions is available. Payment is due with ad copy. The deadlines for ad submissions are as follows: August 15 (October issue); November 15 (January issue), February 15 (April issue), May 15 (July issue). Send ad and payment (payable to AIS) to: George Sutton.

Shopping Section

Found in the back of each Bulletin. Placement is roughly alphabetical. Rate is for 4 issues. All ads are 2¹/₈ inch wide.

\$44.00	15/16 inch
\$60.00	1 15/16 inch
\$80.00	2 15/16 inch

Display Advertising

1 inch	4¼ x 1	
¼ page	4¾ x 1¾ (wide), or 2¼ x 3¾ (tall)	
1⁄2 page	4¾ x 3¾ (wide), or 2¼ x 7½ (tall)	
Full page	4 ³ / ₈ x 7 ¹ / ₂	
1/2 page, inte	erior page.	
Full page, in	nterior page.	
Full page, in	nterior page, 4 consecutive issue discount.	
Full page, in	nside back cover.	
Full page, inside front cover.		
Full page, o	outside back cover.	
	 ¹/₄ page ¹/₂ page Full page, interfull page	

Please note new advertising rates, effective for the Bulletin of April, 2005. Contact George & Margaret Sutton, 16592 Road 208, Porterville, CA 93257; (559) 784–9011; <suttons@lightspeed.net>

Bulletin of the AIS Shopping Section



Aitken's Salmon Creek Garden

Award winning Irises

Bearded and Beardless. Introductions by Terry Aitken, Ken Fisher, Chad Harris, Bennett Jones, Lynn and Stephanie Markham, Marky Smith and Jean Witt.

\$3.⁰⁰ for Color Catalog Aitken's Salmon Creek Garden 608 NW 119 St Vancouver WA 98685



Online catalog: www.flowerfantasy.net

BEAUTIFUL VIEW IRIS GARDEN

> www.irisgarden.com harold@directcon.net

2500+ TBs plus medians, Siberians, Louisianas, arilbreds, spurias and PCIs

free email catalog printed \$2.00

2048 Hickok Road El Dorado Hills, CA 95762 916 933-2218



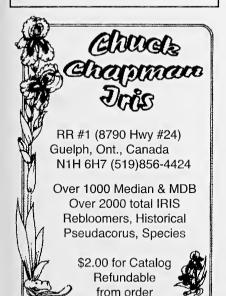




CADD'S BEEHIVE IRIS GARDEN

Anna & David Cadd 329 North St Healdsburg, CA 95448 (707) 433-8633 caddsiris@comcast.net

By Appointment Only



Comanche Acres Iris Gardens

12421 SE State Rt. 116 Gower, MO 64454

Quality TB, Spuria & Louisiana irises at reasonable prices.

 Introductions by –
 Jim Hedgecock, Jimmy Burch and Charles Jenkins

Beautiful tall bearded color catalog \$3.00 for two years.

Separate Spuria and Louisiana lists \$1.ºº each.

www.ccp.com/~comanche/



11553 Silverton Rd. NE P.O. Box 126 Silverton, Oregon 97381

FEATURING THE FINEST OF TALL BEARDED IRISES QUALITY RHIZOMES

Incomparable Iris catalog in color

Send \$5.00 for the catalog, then deduct it from your first catalog order.

check out the AIS web site at www.irises.org

COLLIER'S GARDEN

TOM COLLIER P.O. BOX 32 Lawson, MO 64062-0032, USA

Louisiana Irises, Daylilies & Reblooming Bearded Iris

FREE Catalog upon Request Phone: 816-580-7116 Mobile: 913-226-0586 Email: thomascollier@juno.com

J. & V. CRAIG IRIS

Jim and Vicki Craig

16325 SW 113 Ave Tigard, OR 97224 vicki_c@comcast.net (503) 312-7661 or (503) 951-3716

Tetraploids MTB IB BB TB

Send first class stamp for descriptive price list

DRAYCOTT GARDENS

Siberian and Japanese Irises



Carol Warner 16815 Falls Road Upperco, MD 21155 (410) 374-4788 draycott@qis.net

> Descriptive catalog \$1.00 (refundable on first order)

Durio Gardens

Dalton, Ken and Belle Durio

Growers and hybridizers of:

Louisiana Iris for over 50 years!

We also list Iris virginica, Iris laevigata, Iris pseudacorus, Spuria and Japanese Iris.

Free price list upon request.

Wholesale and retail

Louisiana Nursery 5853 Highway 182 Opelousas, LA 70570 (337) 948-3696 www.durionursery.com

EARTHEART GARDENS

Sharon H. Whitney 1709 Harpswell Neck Road Harpswell, ME 04079 (207) 833-6905

JAPANESE AND SIBERIAN IRIS INTRODUCTIONS BY CURRIER MCEWEN,

JOHN WHITE, CHANDLER FULTON KAMO NURSERIES, LEE WALKER

www.EartheartGardens.com info@EartheartGardens.com

Descriptive catalog \$2. (deductible from order) Or visit us on line

HILDENBRANDTS GARDEN

1710 CLEVELAND STREET LEXINGTON, NE 68850-2721

Send along SASE for a 2 page listing of newer IRIS, HOSTAS, PEONIES & POPPIES.



Specialists in Japanese Iris. Color catalog with culture page: free. 250 color photos with catalog online at www.ensata.com

> 9823 E. Michigan Ave. Galesburg, Mich. 49053-9756



Specializing in Reblooming Irises

Featuring INTRODUCTIONS BY:

> Lloyd Zurbrigg and Joan Roberts

Descriptive catalog \$3.00 Joan and Ken Roberts 341 Schwartz Road Gettysburg, PA 17325

The Iris Farm

Rt. 2, Wayne City, IL 62895 www.theirisfarm.com



3676 Black Creek Dr. Hudsonville, MI 49426 Phone: (616) 550-7501 Fax: (914) 931-5336

> Specializing in New & Unique Perennials

Visit our garden at www.gardencrossings.com

Email: sales@gardencrossings.com

GOLDEN'S IRIS GARDEN

Specializing in newer and symposium TB iris.

4564 Robin Dr. Prescott, AZ 86301 (520) 445-0503 barrygolden@hotmail.com

Send for free catalog.

Gormley Greenery

6717 Martha Dr. Cedar Hill, MO 63016

Specializing in Medians

Visit us at our Website www.GormleyGreenery.com or email us at gormleygreenery@aol.com



LOW PRICES ON TBs

For pricelist, please send two postage stamps with name and address to: Greenhorn Valley Irises P.O.Box 19609 Colorado City, Co. 81019 www.GreenhornValleyIrises.com

Hermit

Medlars Walk Bill and Ada Godfrey 3 Pierce Street (Rte 140) Foxborough, MA 02035

Display garden includes: Miniature Dwarf, Standard Dwarf, Intermediate, Miniature Tall, Border Bearded, Tall Bearded Irises, and species irises.

email: hmwalk@mindspring.com website: http://www.hmwalk.com catalogue \$1

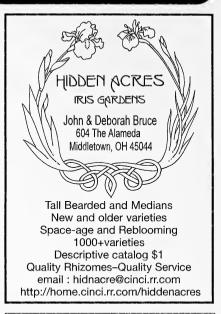
IRIS HAVEN Louisiana Iris specialists

Send US \$2 (or equal) for free color catalog

PO Box 83, Pennant Hills NSW 1715 AUSTRALIA

Tel 61 2 9144 3805 Fax 61 2 9440 0663

Email: irishaven@pip.com.au or Web: www.irishaven.com.au



Iris City Gardens

Macey and Greg McCullough 7675 Younger Creek Road Primm Springs, TN 38476 615.799.2179 800.934.IRIS www.iriscitygardens.com email@iriscitygardens.com

> Primarily beardless iris; Japanese, Siberian, Louisiana, & Species.

We carry some antique iris, tall bearded iris, never-rust garden markers, beautiful screen savers.

Call or write for free catalog.

www.iris4u.com



JONI'S DANCE-IN-THE-WIND IDIS GADDEN



Joni L. Renshaw 810 S 14th Street Tekamah. NE 68061

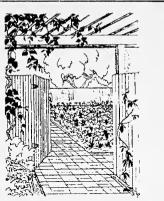
Send \$1.00 for Descriptive Catalog Listing over 1,000 Newer, Hardy TB and Median Irises at Affordable Prices.



KEITH KEPPEL P.O. Box 18154 Salem, OR 97305

A Selection of My Newer Tall Beardeds and Medians Plus Australian and French Varieties

Catalogue with Pedigrees \$2.00 Deductible from first order



KARY IRIS GARDENS Ardi Karv 6201 E. Calle Rosa Scottsdale, AZ 85251 ArdiKary@aol.com Tall Bearded - Arilbred - Median



 Am. Dykes Medal Winners 2000 Iris Varieties ~ TB,BB,IB,SDB

 Many Historics Gift Certificates

Welcome Judges & visitors

Licensed & inspected garden
 Open during bloom season, April thru May

Descriptive Catalog - \$3.00 refundable

Make checks payable to Winona Stevenson

8280 Entrada Blvd. Lake Isabella, CA 93240-9371 email: lakesideiris@aol.com

(760) 378-3841





RO. Box 19; Boulder, CO 80306 iris-info@longsgardens.com Since 1905 Iris from the "Top of the World"

> Featuring Irises from: D. Miller, Magee, Durrance, Hall, Hoage, Jorgensen, Moller, Olson, Stetson

MALEVIL IRIS

TB's, SDB's, BB's IB's. MTB's, AB's

CATALOG - \$1.00 REFUNDABLE

Vernon and Dana Brown Rt. 3 Box 118-H Lubbock, TX 79403 806-746-6002

www.malevil-iris.com dana@malevil-iris.com vernon@malevil-iris.com

To place an ad, contact the advertising editors: George and Margaret Sutton 16592 Road 208; Porterville, CA 93257; (559) 784-5107 suttons@lightspeed.net



of Paul Black & Thomas Johnson

BEARDED IRIS SIBERIAN IRIS

WWW.mid-americagarden.com

COLOR CATALOG \$3.00 Foreign \$5.00 U.S. Funds

P O BOX 9008 BROOKS OR 97305-0008

Finest quality plants grown by us, dug fresh and delivered to you

MILLER'S MANOR GARDENS

Roger and Lynda Miller 12788 E. 191 St. Noblesville, IN 46060



phn/fax: (317) 776-0323 lyndamiller@iquest.net

MDBs, Medians TBs, Siberians Daylilies, and Hostas

Newest irises at affordable prices

Send \$2.00 for catalog.

Imagine your ad here

Monument Iris Gardens

50029 Sunflower Rd. Mitchell, NE 69357

A large selection of new and old irises at reasonable prices. Zone 4 hardy Catalog \$1.00 or **see online catalog**

LeRoy Meininger (308) 623-2661 prairiefossil@yahoo.com www.monumentirisgardens.com

Walter A. Moores 1860 County Road 170 Oakland, MS 38948 wmoores@watervalley.net

2005 Introductions

PANSY PARADE (Pansy purple, lighter edge)

SUNSHINE LADY (Yellow amoena)

\$40 each +\$3.85 jpgs available no catalog

NY WILD IRIS ROW,

ROSS & BARBARA BEVIER 4919 RINCON AVE SANTA ROSA, CA 95409 (707) 537-7346

Specializing in TB Iris

Introductions by JIM BEGLEY CATALOG \$2 Refundable with order Available April through July



Specializing in club orders. Introductions by Ed Attenberger and Alton Pyburn. Catalog with some color pictures ~ \$5.00.

Donna & Lacy Hagood 6307 Irwin Ave Lawton, OK 73505 (580) 492-5183

lacyhagood@sbcglobal.net WEB SITE http://www.lacyhagood.com "We Sell For Less"

NAPA COUNTRY IRIS GARDENS

John & Lesley Painter 9087 Steele Canyon Rd. Napa, Ca. 94558

QUALITY TB IRIS

Send first class stamp for catalog available April through July www.napairis.com

NEWBURN'S IRIS GARDENS

1415 Meadow Dale Drive Lincoln, NE 68505-1940 eugmarn@aol.com

Growing over 1,000 varieties of tall bearded irises.

Some new and many older irises at reasonable prices.

Price List on Request.



Specializing in Daylilies, Iris and Lilium

1152 E. 1600 N Monticello, IL. 61856 One mile east of Monticello on Monticello Rd.

Larry D. Wilborn, grower

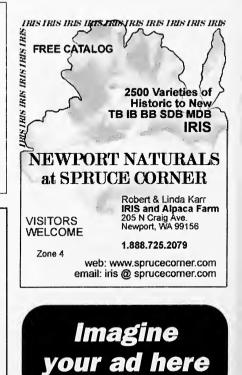
Marilyn G. Wilborn

Phone: 217-762-2792

Email: newburydaylilies@aol.com

Web site: www.newburydaylilies.com

Catalogues Available Upon Request



NICHOLLS GARDENS



Siberian - Species

Japanese Rebloomers

Hosta, Davlilies, Peonies

4724 Angus Dr. Gainesville, VA 20155 www.Nichollsgardens.com

NICHOLSON'S WOODLAND IRIS GARDENS

PO Box 578668 Modesto, CA 95357

We have several thousand iris varieties from which to choose. We always like to have visitors during bloom season. Very reasonable prices. Modesto is located in central California, Garden address: 5406 Milnes Road.

Send \$1.00 for catalog

(209) 578-4184

email: iris4u@pacbell.net web: www.iris-garden.com

North Pine Iris Gardens

Mary Ferguson Norfolk, NE 68701

Newer TB and Median Irises



Tall Bearded. Medians, Siberians, Species, Hostas and Davlilies

Price list \$1.00 (deductible with order)

Nola's Iris Garden

Prevost Ranch and Gardens 4195 Sierra Road San Jose, CA 95132

Specializing in Tall Bearded and Reblooming Iris. Top Quality plants at very reasonable prices.

Viewing Gardens are open in the spring and fall.

Color catalog \$5.00

www.walking-p-bar.com/shopsite/ For more information please call (408) 929-6307 or email info@walking-p-bar.com



3149 Kentucky Avenue Bedford, Iowa 50833 Phone: (712)523-2807 Fax: (712) 523-2814 Kenny, Krystal, Kelly, & Kody Norris

Spanish fork Jris Garden

Darlene Pinegar 40 South 200 West Spanish Fork, Utah 84660

Hybridizing for RE and SA irises.

Send 2 first class stamps for descriptive list of TB, Median, RE, and SA irises.





Exciting New Space Agers and Rebloomers Home of the Oasis Series

> Color Catalog \$5.00 (refunded with first order)

> > Keith Chadwick 14000 Oasis Road Caldwell, ID 83607 (208) 459-7185

SPRUCE GARDENS

2317 3rd Rd Wisner NE 68791-3536 1000+ choice newer tall bearded iris 200+ newer median iris List \$1.00 deductible

SANS SOUCI NURSERY

L. Bruce Hornstein DVM 3819 Beatty Road Monkton, Maryland 21111 410-557-0250 Fax 410-557-4052

Garden Tours by Appointment Only

www.irises.com



3629 Quinaby Road, Salem, Oregon 97303 Visit us online at www.schreinersgardens.com

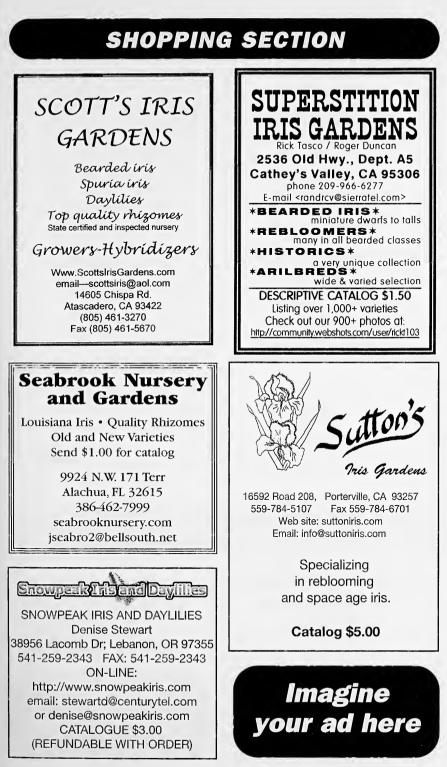
Fine Iris for discerning collectors.

GROWERS - HYBRIDIZERS -ORIGINATORS

America's Finest Iris Catalog. Accurate color illustrations, a treasure trove of information. \$5.00





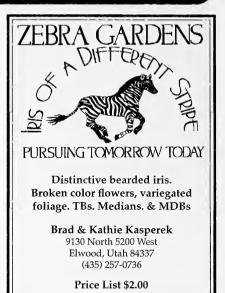




Bearded & Beardless Species & Specie –X Find the unusual

Wildwood Gardens

P.O. Box 250 Molalla, OR 97038-0250 gardens@molalla.net *Color Catalog \$3.00*



IRIS-RELATED MERCHANDISE

Breeding for Red Irises The Carotenoids

www.rediris.us

Coming Soon...

Table of Contents & Index available upon request.

Dan Meckenstock, PhD 1407 Main Street Hays KS 67601

Your garden deserves EVERGREEN labels

- Plant name engraved in U-V resistant green plastic plate; slips into galvanized steel backplate mounted on stem.
- Other galvanized steel products: plain plant markers, tag stakes, bloomstalk supports and rose pegging hooks.

Send first class stamp for brochure



Edectic Garden Sris Collectibles

> IRIS COSTUME JEWELRY Specifiy Gold or Silver Finish Earrings #12EW: \$8.50 Necklace #12N: \$7.50 Lapel Pin/Tie Tack #12TT: \$7.50 Add \$1.50 shipping per order. Add optional \$1.30 for insurance.

Send check or money order to: Mona French, Eclectic Garden 4521 NE 55th St., Okla. City, OK 73121 (405)424-6634 mona@eclectic-garden.com http://www.eclectic-garden.com Faypal accepted on my website.

Garden Fonts

weatherproof labels.

Real Provide P

Send for a FREE SAMPLE of Garden Fonts' custom printed peel & stick labels for your new or used metal garden markers.

By Mail Garden Fonts Dept I PO Box 443 Castine ME 04421

- Phone (207) 326-9413
- Fax (413) 771-6334
- email gardenfonts@yahoo.com
- or... get more information, and order securely online at our new web site...

www.gardenfonts.com

FOR SALE THE GENUS IRIS by WILLIAM RICKATSON DYKES LIMITED EDITION 1913 Good Condition MILDRED HARDER ESTATE (Larry Harders Mother) Make Offer to Calvin Reuter 2317 3rd Road Wisner NE 68791-3536 Phone. 402, 529-6860

IRIS—THE RAINBOW FLOWER



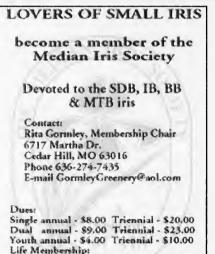
Video by Carolyn Hawkins, AIS Judge.

Soil Preparation, Planting, Dividing, Pests/Diseases, Hybridizing, Designs and more!

35 minutes—Perfect for club programs or club libraries. \$19.95 + \$3 Postage and Handling

Make check payable to: National Garden Clubs, Inc. 4401 Magnolia St. Louis, MO63110-3492

IRIS-RELATED MERCHANDISE



Single- \$150 Dual- \$200 Overseas- \$250

Remember - Great irises come in small sizes.



Tall Talk

ALL COLOR Spring & Fall ALL ABOUT TALL BEARDED IRIS

Thy it You will Like it

Membership Rates			
Annual	\$10.00		
Triennial	\$27.00		
Dual	\$15.00		
Dual Triennial	\$41.00		
Outside USA	\$25.00		
There will be one vote	per paid		

membership at all business sessions

Membership dues collection periods will be June 30 or December 31

Remit to:

Tall Bearded Iris Society P.O. Box 303 McKinney TX 75070

The Friendly Ones



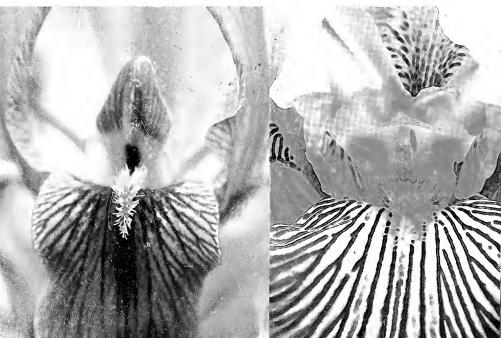
Coloring Contest Winning Entry by J. Paul Hill of Region 5



Teacher Jeanne Carbone (left) and former AIS Youth Chair Jean Morris with students at Southview School, preparing a display bed for National Convention 2005



The Photographic Art of Lowell Baumunk (Clockwise from top: GOLD FISH, BUTTERFLY, VERA)





JOYFUL SKIES



3625 Quinaby Rd. NE, Dept. 29, Salem, Oregon 97303 Call 1-800-525-2367 Ext. 29 Online at www.schreinersgardens.com Catalog \$5.00

Bulletin of the American Iris Society

ISSN	0747-4172
------	-----------

Volume LXXXVI, No. 2	Series No. 337	April 2005	

Editor: Bruce Filardi, 4244 NE Royal Ct., Portland, OR 97213-1668; (503) 238-1604;

shilardi@comcast.net>

Photo Assistant: Terry Aitken, 608 NW 119th St., Van Guyer MA 98685-3802; <terry@flowerfantasy.net>

Advertising Editor: George and Margaret Sutton, 16592 Road 208, Porterville, CA 93257; (559) 784-5107; <info@suttonivis.com

Scientific Editor: Don Spoon, 1225 Reynolds Rd, Cross Junction, VA 22625-1276; (540) 888-4447; <vspoon@aol.com></r>

Layout & Design: Erica Bjerning, aether design, 6910 SE Mall, Portland OR 97206

The Bulletin of the American Iris Society is published quarterly by The American Iris Society. Publishing Office, P.O. Box 28, Cedar Hill, MO 63016-0028. Periodical postage paid at Glendale, CA, and at additional mailing offices. Subscription price is included in membership dues. All copy due in Editor's office by Nov. 15 (Jan.), Feb. 15 (April), May 15 (July), Aug 15 (October). This Bulletin was printed by Bridgetown Printing. Copyright © 2005 The American Iris Society.

POSTMASTER: Send address changes to Bulletin of the American Iris Society, P.O. Box 28, Cedar Hill, MO 63016-0028.

How to reach the American Iris Society:

Membership, Dues, Missing Bulletins: Tom Gormley, P.O. Box 28, Cedar Hill, MO 63016-0028; (636) 274-6149; <a href="mailto: earthlink.net>

Business matters of the Society: Jill Bonino, 3110 Kirkham Drive, Glendale, CA 91206-1128; (818) 790-3256; <aissecjill@earthlink.net>

Bulletin advertising: George & Margaret Sutton, 16592 Road 208, Porterville, CA 93257; (559) 784-9011; <info@suttoniris.com>

Articles appearing in this publication should be considered the opinions of the authors. Plants and products advertised in the *Bulletin* are not "endorsed" by AIS.

Permission is granted to non profit organizations to reprint original material appearing in this Bulletin, on condition that both the author and the publication are credited, and a copy of your publication is sent to the editor.

AIS Mem	bership Ra	tes:	Youth Ra	tes (under	age 19):
Annual,	Single:	\$25.00	Youth, with	out Bulletin:	\$5.00
	Dual:	\$30.00	Youth, with	Bulletin:	\$9.00
Triennial,	Single:	\$60.00	Overseas	Rates:	
	Dual:	\$75.00	Annual,	Single:	\$30.00
Life,	Single:	\$450.00		Dual:	\$35.00
	Dual:	\$545.00	Triennial,	Single:	\$65.00
		6 discount. (For		Dual:	\$80.00
		embers must be	May be paid	by check, VISA	, or Mastercard.
		Discount applies		emberships inc	
only to Life	Membership.		postage, and	are payable in U	J.S. currency.

www.irises.org

AIS Bulletin

Table of Contents

Regular Features:

- Page 3 Officers & Committee Chairpeople
- Page 5 AIS Sections
- Page 6 Regions & Regional Vice Presidents
- Page 7 President's Message, Jeanne Clay Plank
- Page 8 Index of Advertisers
- Page 9 Editor's Message, Bruce Filardi
- Page 10 Youth Views, *Cheryl Deaton*
- Page 20 International News
- Page 124 AIS Slides For Rent
- Page 125 AIS Storefront
- Page 128 AIS Bulletin Advertising Rates
- Page 129 Shopping Section

Articles:

Page 12 Request for Guest Bearded Irises **Ouestions and Anthers** Page 13 AIS Calendar: National Conventions Page 15 In Quest of Hardy Plicatas, Paul Black Page 17 Page 20 Bayer and the Borer, John Baker Getting Serious About Space Age Genetics, Neil Mogensen Page 22 Page 26 Kiwis in America, Brian Harris Why We Attend AIS National Conventions, Page 64 Gisela and Wolfgang Dathe William Caparne Stamps Page 65 In Memoriam: Dr. Lloyd Zurbrigg Page 66 Page 70 In Memoriam Taking Photos at the Convention, Char Holte Page 71 Page 73 Convention Roommates 2005 Louisiana Iris Convention Notice Page 73 Intermediate Bearded Fertility Study, 2004, Marky D. Smith Page 74 Medians Galore, 2004, Char Holte Page 83 Page 85 Irises in English Gardnens, Jill Bonino The Fogbound Effect, Sylvain Ruaud Page 89 Page 92 Enzymatic Reations and Japanese Iris, Lee Walker Page 97 Welcome the Recorders, Bob Pries Page 99 Growing and Hybridizing Irises in Slovakia, Anton Mego Medians Galore, 2004, Char Holte Page 83 Page 103 **AIS** Foundation Donations Page 104 AIS Memorials, Honorials and Gifts In Memoriam: Dorothy E. Guild, Laura Buelow and Bruce Filardi Page 105

The American Iris Society

Officers & Committee Chairpeople

THE AMERICAN IRIS SOCIETY IS A NONPROFIT INSTITUTION INCORPORATED February 2, 1927, in the County of Philadelphia, State of Pennsylvania. By the terms of the Charter, the Corporation has no stockholders and exists for the sole purpose of promoting the culture and improvement of the Iris.

Officers:

President: Jeanne Clay Plank, 9252 Hoopa Drive, Kelseyville, CA 95451; (707) 277-0357; <PlankMail@aol.com>
First Vice President: E. Roy Epperson, 1115 Delk Dr., High Point, NC 27262-3419; (336) 883-9677; <kirklee@triad.rr.com>
Second Vice President: Judy Keisling, 12119 County Road A, Liberty, MO 64068-8114; (816) 792-1848; <keisling@swbell.net>
Secretary: Jill Bonino, 3110 Kirkham Drive, Glendale, CA 91206-1128; (818) 790-3256; <aissecjill@earthlink.net>
Treasurer: Jay Hudson, 33450 Little Valley Rd., Fort Bragg, CA 95437; (707) 964-3907; <irishud@earthlink.net>
Editor: Bruce Filardi, 4244 NE Royal Court., Portland, OR

97213-1668; (503) 238-1604; <bfilardi@comcast.net>

Administrative Officers:

Registrar/Recorder: Mike and Anne Lowe, 12219 Zilles Road, Blackstone, VA 23824; (804) 265-8198; <mlowe@worldiris.com>
Membership Secretary: Tom Gormley, P.O. Box 28, Cedar Hill, MO 63016-0028; (636) 274-6149; <aismemsec@earthlink.net>
Recording Secretary: Carolyn Hawkins, 7329 Kendel Court, Jonesboro, GA, 30236; <crh9999@aol.com>
Publication Sales Director: John & Kay Ludi, 35071 SE Hwy 211, Boring,

OR 97009-9584; (503) 668-9230; <kludi@juno.com>

Directors:

Past Presidents: Harold L. Stahly, Ronald Mullin, James Rasmussen, Kenneth M. Waite, Dave Niswonger, Clarence Mahan, Terry Aitken

Terms expiring in 2005:	Louise Carson	John Jones
	John Ludi	George Sutton
Terms expiring in 2006:	Donna James	Joyce Poling
	Brad Kasperek	Betty Roberts
Terms expiring in 2007:	Paul Gossett	Jim Morris
	Bill Mull	Gerry Snyder
RVP Representative:	Jim Giles (RVP, Region	15)

Front Cover: MELTED BUTTER (Chun Fan '94) Photo: Aitken

Chairs of Standing Committees:

<i>Affiliates</i> : Brad Kasperek, 9130 North 5200 West, Elwood, UT 84337-8640; (435) 257-0736;
<zebrairis1@aol.com></zebrairis1@aol.com>
Affiliates Contest: Nancy Pocklington, 901 Eastland Drive #C6, Auburn, IL 62615;
(217) 438-9352; <npocklington@msn.com></npocklington@msn.com>
Awards: E. Roy Epperson, 1115 Delk Dr., High Point, NC 27262; (336) 883-9677;
<kirklee@triad.rr.com></kirklee@triad.rr.com>
Calendar: Olive Rice-Waters, P.O. Box 1944, Oregon City, OR 97045-1944; (503) 631-4131
Convention Liaison: Paul W. Gossett, 129 East 33rd Place, Tulsa, OK 74105; (918) 742-1204;
<pwgossett@juno.com></pwgossett@juno.com>
Donations Secretary: Donna James, 887 County Route 3, Hannibal, NY 13074-2354;
(315) 598-3346; <ron2don@alltel.net></ron2don@alltel.net>
Electronic Services & Website: John I. Jones, 35572 Linda Dr, Fremont, CA 94536-1523;
(510) 795-9723; <jijones@usjoneses.com></jijones@usjoneses.com>
Exhibitions: E. Roy Epperson, 1115 Delk Dr., High Point, NC 27262; (336) 883-9677;
<kirklee@triad.rr.com></kirklee@triad.rr.com>
Foundation Liaison: Roger P. Mazur 815 South 67th Ave, Omaha, NE 68106-1115;
(402) 553-8836; <rpmazur@msn.com></rpmazur@msn.com>
Grants/Scientific Research Committee: Bill Shear, Hampden-Sydney College,
Hampden-Sydney, VA 23943; (434) 223-6172; <wshear@hsc.edu></wshear@hsc.edu>
Historical Resource: Anne Lowe; <anne@worldiris.com> (see Registrations for address)</anne@worldiris.com>
Honorary Awards: Terry Aitken, 608 NW 119th Street, Vancouver, WA 98685-3802;
(360) 573-4472; <terry@flowerfantasy.net></terry@flowerfantasy.net>
Insurance: Michelle Snyder, 7855 Ellenbogen St., Sunland, CA 91040;
home: (818) 352-7018; <sammygiz@aol.com></sammygiz@aol.com>
Judges: Judy Keisling, 12119 County Road A, Liberty, MO 64068-8114; (816) 792-1848;
<pre>/// seisling@swbell.net></pre>
Judges Handbook Revision Committee: E. Roy Epperson, (See Awards, above)
<i>Library</i> : Keith McNames, 7711 Pries Dr NE, Salem, OR 97303; (503) 463-1875; <aislibrary@aol.com></aislibrary@aol.com>
New Historical Chronicles: Clarence Mahan, 7311 Churchill Road, McLean, VA 22101;
(703) 893-8526; <cemahan@aol.com></cemahan@aol.com>
Policy: Betty Roberts, 9055 Melbourne Drive, Colorado Springs, CO 80920-7713;
(719) 282-9642; <florabetty@aol.com></florabetty@aol.com>
Public Relations and Marketing: Joyce Poling 17210 N. Calico Dr., Sun City, AZ 85373-2202;
(623) 815-3503; <suncitymom@aol.com></suncitymom@aol.com>
Registrations: Mike and Anne Lowe, 12219 Zilles Road, Blackstone, VA 23824; (804) 265-8198;
<mlowe@worldiris.com> Send all registration applications, and \$10.00 payable to</mlowe@worldiris.com>
AIS, to Mike Lowe.
Robins: Libby Cross, 8907 Potts Creek Road, Covington, VA 24426;
(540) 747-2123; <libcross@aol.com></libcross@aol.com>
Co-Chair: Susan Boyce, 5123 S. 3500 W., Roy, UT 84067; (801) 985-0255;
<irisgal@hotmail.com></irisgal@hotmail.com>
RVP Counselor: Louise Carson, 5037 NW 24th Place, Oklahoma City, OK 73127-1715;
(405) 947-1710; <nloucar@earthlink.net></nloucar@earthlink.net>
Scientific: Dr. Chandler Fulton, 21 Hillcrest Road, Weston, MA 02493-2020;
(781) 891-4015; <fulton@brandeis.edu></fulton@brandeis.edu>
Section Liaison: Maureen Mark, 1077 Guertin Ave., Ottawa, ON, Canada K1H 8B3;
(613) 521-4597; <mmark@rogers.com></mmark@rogers.com>
Silent Auction: Rita & Tom Gormley, 6717 Martha Drive, Cedar Hill, MO 63016;
(636) 274-7435; gormleygreenery@aol.com
Slides: Bill Mull, 7112 Fox's Lair Ct, Norfolk, VA 23518-4435;
(757) 858-5521; <aisslides@aol.com></aisslides@aol.com>
Symposium: Gerry Snyder, 7855 Ellenbogen St, Sunland, CA 91040;
(818) 352-7018; <gerrysnyder@comcast.net></gerrysnyder@comcast.net>
Youth: Cheryl Deaton, 27218 Walnut Springs, Canyon Country, CA 91351; (661) 252-6771;
<region15kids@hotmail.com></region15kids@hotmail.com>

AIS Sections: (1st line = Presidents, 2nd line = Memberships) Median Iris Society:

Perry Dyer, 7204 N. Council Road, Blanchard, OK 73010; <pdyer@flash.net> Rita Gormley, 6717 Martha Dr., Cedar Hill, MO 63016; <gormleygreenery@aol.com> **Society for Siberian Irises:**

Dr. E. Roy Epperson, 1115 Delk Drive, High Point, NC 27262; <kirklee@triad.rr.com> Susan Grigg, 105 Trotters Ridge Drive, Raleigh, NC 27614; <smgrigg@bellsouth.net> Spuria Iris Society:

Jim Hedgecock, 12421 SE State Route 116, Gower, MO 64454; <comanche@ccp.com> Joanne Lee Miller, 14221 S. Stagecoach Rd., Tucson, AZ 85736; <JLeeTheForestal@aol.com> **Society for Japanese Irises:**

Jill Copeland, 78118 M-40, Lawton, MI 49065, <jandjcope@aol.com> Catherine Button, 70 Sharpless Boulevard, Westhampton, NJ, 08060; <cathy@gixxergirl.org>

Reblooming Iris Society:

Clarence Mahan, 7311 Churchill Rd, McLean, VA 22101; cemahan@aol.com Charlie Brown, 3114 S. FM 131, Denison, TX 75020; <broiris@cableone.net>

Dwarf Iris Society:

Ginny Spoon, 1225 Reynolds Road, Cross Junction, VA 22526; <vspoon@aol.com> Kathie Kasperek, 9130 North 5200 West, Elwood, UT 84337-8640; <zebrairis1@aol.com>

Society for Pacific Coast Native Irises:

Richard C. Richards, 5885 Cowles Mt. Blvd., La Mesa, CA 91942; <mongo2u@cox.net> Terri Hudson, 33450 Little Valley Rd., Fort Bragg, CA 95437; <irishud@mcn.org> **Species Iris Group of North America (SIGNA):**

Will Plotner, P.O. Box 250, Molalla, OR 97038-0250; (503) 829-3102; <gardens@molalla.net> Rodney Barton, 3 Wolters St., Hickory Creek TX 75065; <rbarton@hsc.unt.edu>

Historic Iris Preservation Society (HIPS):

Donna James, 887 County Route 3, Hannibal, NY 13074; <ron2don@alltel.net> Judy Eckhoff, 7911 S. Yoder Road, Haven, KS 67543; <judye@msinter.net>

Cooperating Societies: Aril Society International:

Pat Toolan, P.O. Box 568, Angaston, S.A. 5353, Australia; <pattoolan1@bigpond.com> Reita Jordan, 3500 Avenida Charada NW, Albuquerque, NM 87107; <sjordan@unm.edu> **Society for Louisiana Irises:**

Paul Gossett, 8410 S. 77th East Ave. #1243; Tulsa, OK 74133; <pwgossett@juno.com> Richard Sloan, 118 East Walnut, Alma AR 72921; <rjsloan10@earthlink.net>

Section Membership Rates: (Overseas members add \$5 per year for postage)	single annual	single triennial	dual annual	dual triennial
Median Iris Society	\$8.00	20.00	9.00	23.00
Society for Siberian Iris	5.00	13.00	6.00	15.00
Spuria Iris Society	9.00	20.00	12.00	24.00
Society for Japanese Iris	5.00	12.50	6.00	15.00
Reblooming Iris Society	7.00	18.00	8.00	21.00
Society for PCNs	6.00	15.00	8.00	18.00
Species Iris Group	9.00	24.00	10.00	25.00
Dwarf Iris Society	6.00	15.00	8.00	18.00
Historic Iris Preservation Society	10.00	24.00	12.00	30.00
Aril Society International Society for Louisiana Irises	10.00 10.00	28.00 25.00	13.50 12.00	33.50 34.00

Regions & Regional Vice Presidents

- I: Maine, New Hampshire, Vermont, Massachusetts, Connecticut and Rhode Island: David Nitka, 589 North Street, Feeding Hills, MA 01030-1309; (413) 786-5344; <nitka@att.net>
- 2: New York: Robert Keup, PO Box 24, Kinderhook, NY 12106-0024; (518) 758-7157; <bobkeup@email.msn.com>
- 3: Pennsylvania and Delaware: Jason Leader, 9328 Forest Road, Glen Rock, PA 17327; (717) 428-2068; <jaleader@aol.com>
- 4: Maryland, District of Columbia, Virginia, West Virginia, and North Carolina: Ginny Spoon, 1225 Reynolds Road, Cross Junction, VA 22526-1726; (540) 888-4447; <vspoon@aol.com>
- 5: South Carolina, Georgia, Florida and Puerto Rico: Carolyn Hawkins, 7329 Kendel Court, Jonesboro, GA 30236; (770) 471-2841; <crh9999@aol.com>
- 6: Ohio, Indiana and Michigan: Judy Hollingworth, 124 Sherwood Road, East Williamston, MI 48895; <cvberiris@cablespeed.com>
- 7: Tennessee and Kentucky: Linda Browning, 1352 Lawton Road, Selmer, TN 38375; (731) 632-4146; <redbudfarms@charter.net>
- 8: Minnesota and Wisconsin: Marianne Schumacher, 1986 Highway V, Sun Prairie, WI 53590; (608) 837-5849; <mschumacher1@verizon.net>
- 9: Illinois: Ernie Henson, 6401 Cedar Road, Iuka, IL 62849-2815; <erni@midwest.net>
- 10: Louisiana: Julian Wells, 215 Lakeview Drive, Leesville, LA 71466; (337) 392-0948; <jwells9270@aol.com >
- 11: Idaho, Montana and Wyoming: Ann Violette, 228 Mud Lake Trail, Polson, MT 59860; (406) 883-5535; <aviolet@polson.net>
- 12: Utah: Leon Robertson, 10044 Remembrance Lane, South Jordan, UT 84065; (801) 446-3727; <landarob@xmission.com>
- 13: Washington, Oregon and Alaska: Bruce Filardi, 4244 NE Royal Court, Portland, OR 97213-1668; (503) 238-1604;

- 14: Northern California, Nevada and Hawaii: Betty Coyle, P.O. Box 68, Carlotta, CA 95528; <theirislady2@aol.com>
- 15: Southern California and Arizona: Jim Giles, 22807 Vista Grande Way, Grand Terrace CA 92313; (909) 370-0213; <james.giles@march.af.mil>
- 16: Canada: Chris Hollinshead, 3070 Windwood Drive, Mississauga, Ontario, Canada L5N 2K3; (905) 567-8545;
- **17:** Texas: Dana Brown, RR 3, Box 118-H, Lubbock, TX 79401-9730; (806) 746-6002; <danabrown@peoplepc.com>
- 18: Kansas and Missouri: Rita Gormley, 6717 Martha Drive, Cedar Hill, MO 63016-5202; <gormleygreenery@aol.com>
- 19: New Jersey: Vince Lewonski, 509 S. Bishop Avenue, Secane, PA 19018; (610) 623-3921; <dragonboatv@hotmail.com>
- 20: Colorado: Steve Blecher, 1309 Ridge Road, Littleton, CO 80120-3231; (303) 798-9103; cpresident@ipcolor.org>
- 21: Iowa, Nebraska, South Dakota and North Dakota: Gary White, 701 Old Cheney Road, Lincoln, NE 68512; (402) 421-6394; <in2iris@yahoo.com>
- 22: Arkansas and Oklahoma: Carol Goldsberry, 1606 East Central Avenue, Ponca City, OK 74604-5205; (580) 765-2390; <irisgal@cableone.net>
- 23: New Mexico: Pegi Naranjo, 3102 North Montana, Roswell, NM 88201; (505) 622-0648; <pegi@dfn.com>
- 24: Alabama and Mississippi: Janice Tate, 11510 River Road, Hamilton, AL 35570; (205) 921-3767; <jantate@peoplepc.com>

President's Message

by Jeanne Clay Plank, California

raditionally, April President's Messages have addressed the subject of AIS memberships and have encouraged AIS members to "go forth and multiply." Recruiting new members: a good idea!

It's that time of year. Who can resist wanting to grow the beautiful iris flowers they've seen on display at shows, or enjoyed blooming in picturesque gardens? Under the spell of such beauty, who can resist an invitation to become part of a group devoted to the enjoyment and improvement of these colorful,



Jeanne Clay Plank

majestic flowers? Gathering new memberships in the spring is a natural. New members, filled with the energy of the newly-inoculated, are often zealous participants in club activities. Their enthusiasm can refresh the flock and replenish the "idea silo." A good thing!

Many years ago in Maryland, my introduction to the American Iris Society came about through a neighbor, friend and gardening enthusiast who happened to be a member of AIS. In a quest to identify a particularly striking iris my grandmother had sent me from her garden in California, my friend ushered me around the gardens of several local AIS members. To this day I have not been able to identify that iris from my grandmother's garden, but I did learn many other important things while trying. For one, I learned from my friend that irises had names! I learned that there were nurseries specializing in irises, and I learned about an organization devoted to the promotion, culture and development of these flowers that had surrounded me throughout my childhood. That was the beginning of my fascination with irises, and my garden was never quite the same again. I joined the AIS and began growing all the irises I could afford. While my children were little I took a low-keyed part in my local chapter's activities; however I happily maintained my AIS membership and participated when I could. As my collection grew, I shared with gardening and non-gardening friends my surplus rhizomes, along with my enthusiasm for this beautiful, interesting, diverse and actually "fun" group of plants. As time went on, some of these folks became members through my mentoring.

Mine is not a remarkable story! It is a story familiar to countless Irisarians, with variations of course. The key ingredient is an enthusiastic mentor. A good many successful "iris-inoculations" you hear about resulted from this kind of influence.

Go out and "mentor." Without question, if each member mentored a garden-interested neighbor or friend, quality (enduring) memberships would increase; and increasing quality memberships stabilizes the quality of the society. For all organizations the loss of valued members through age, disability and death is a sad but natural thing. Being able to revitalize the membership is a requirement for any organization's survival.

Spring makes a plant society's fancy turn to thoughts of new memberships because Nature prompts our senses in that direction. Our gardens are "revitalizing" – apparent rebirth and resurrection are everywhere as bulbs bloom where just a few short weeks before only barren ground greeted the eye. Grass that was dull or straw-colored becomes emerald green, and flowering trees burst into frothy pink and white punctuation marks. It is obviously a time of renewal – the juices of life are flowing and – very importantly – the flowers that capture the imagination have once again shown their true colors. Celebrate the flowers and gather new enthusiasts. This is a good pairing. Guide a neighbor into the wonderland of irises. Be a mentor!

Local, Regional and National Treks are at hand. Invite a gardening friend or neighbor to go along with you to one of these springtime offerings. A trip to the National Convention in St. Louis would be a grand adventure! Remember, everyone is welcome – members and nonmembers alike. No special invitation is necessary! All that is needed is enthusiasm for beautiful flowers and gardens.

Index	of	Adve	ertise	rs:

	Page		Page
Aril Society International	34	Long's Gardens	32-33
Art Originals	35	Malevil Iris Gardens	41
C. Iris on Pond	44	Mid-America Garden	21
Cadd's Beehive Iris Gardens	27	Miller's Manor Gardens	28
Cape Iris Gardens	36	Nancy's Glass Windchimes	19
Cedaridge/Forest Ranch	16	Napa Iris Gardens	43
Everything Iris	11	My Wild Iris Rows	42
Glenwood Nursery	31	Oakhill Garden Nursery	21
Hermit Medlars Walk	11	Tom Parkhill	29
Iris City Gardens	37	Paw Paw Everlast Label	31
The Iris Farm	13	Riley Probst	44
Iris4U Iris Garden	38-39	Rainbow's End Garden	29
Lauer's Flowers	40	Region 8 Beardless	14

Editor's Message

by Bruce Filardi, Oregon

y apologies to all for *two* very tardy issues of the *Bulletin* in a row. In both cases we have had problems with the mailing service. We are using a different service for this issue, and you'll be able to judge the success of this change by the date when you received the issue that is now in your hand.

Elsewhere in this issue, in the color pages, you'll find an "Editor's Page" where I've reprinted a few pictures from the January issue:

three irises from Keith Keppel's ad, whose

Bruce Filardi, Editor

colors were not accurate; the winning coloring contest picture, which was drawn by J. Paul Hill but which was colored by Miss Rachel Hindle of Hutchinson, KS; and a picture of BENEATH MY WINGS (the picture which bore its name on page 44 in April was actually its "stablemate" SYMPHONY OF LIGHT; both are creations of LeRoy Meininger in Nebraska).

Also, in my Editor's Message I rambled on about my trip to Salem to obtain the picture of "CHASING RAINBOWS" which had appeared on October's back cover. Unfortunately, the picture I was talking about was of Wister Medalist POEM OF ECSTASY, not CHASING RAINBOWS. Let that be a lesson that editors must also edit themselves...

Have a wonderful bloom season!

	Page
Schreiner's Iris Gardens	inside front cover
Harold Stahly	30
Superstition Iris Garden	ıs 46-47
Sutton's Iris Gardens	45
TB Iris Pictorial Refere	nce 26
Winterberry Gardens	48-50

Attention Show Chairs!

Please note that results of all 2005 shows should be sent to Acting Exhibitions Chairman E. Roy Epperson, 1115 Delk Drive, High Point, NC 27262-3419

Youth Views

by Cheryl Deaton, California

ello Everyone! I am excited and pleased to be your new AIS Youth Chair. I have served as Region 15's Youth Chair for the past five years, and I have had some wonderful and some not-so-wonderful experiences. I know I will be having many different experiences as the national representative, and I look forward to the opportunities and challenges. It *is* a challenge, and one I do not undertake lightly. My predecessor, Mrs. Jean Morris, did an absolutely fabulous job for the past twelve years. There is no way I will be able to fill her shoes, so I'm not even going to try. The American Iris Society owes Jean a huge debt of gratitude that we will never be able to repay for all the hard work, gentle guidance, and service she has performed as the Youth Chair. She has left me with a good foundation to build on, and I know she will be there for me should I need her. Thank you, Jean, for everything.

We have 380 young people registered as of February 1, 2005 that is NOT enough. There are 24 affiliates, and that works out to just under 16 kids per region. That isn't even one classroom's worth per region! I am a strong believer in getting the word out to young people about AIS and just what amazing things irises are! My goals are simple really: I want twice as many youth members by next February as we have now, and I don't think it's such a difficult task. With the internet and other media, we should be encouraging as many young people as we can to grow a beautiful iris garden. Do you know a young person in your neighborhood who would benefit from growing an iris? Have you shared your love of iris with them by giving them a rhizome, talking to them about hybridizing, sharing a bloomstalk, giving them a ride to a meeting or show? If we do nothing to pass on our love of iris with the next few generations, that love will wither and die, just like an iris rhizome that has no care. I don't want to see that happen. Get out there and spread the joys of glad you did! Contact iris. You'll be me at

<region15kids@hotmail.com>. I'd really welcome any suggestions, ideas, or concerns you may have about the youth program. I look forward to hearing from you soon.



HERMIT MEDLARS WALK'S 2005 INTRODUCTIONS

Bill and Ada Godfrey, 3 Pierce St (Rte 140) Foxborough MA 02035 Email: <u>hmwalk@comcast.net</u> website: http://www.hmwalk.com

FEATHER DUSTER (W&A Godfrey, MDB 7") Two-tone lavender, lavender beards.\$15HOLY FRIAR (W&A Godfrey, SDB 12.5") Deep purple with lavender beards.\$15MELTED (W&A Godfrey, SDB 12") Creamy lemon with hazy spot on falls.\$15HOWESIE (J Burton II, MDB 6") Dark red-lavender self with blue beards.\$15NAUMKEAG (J Burton II, SDB 12") White stds over blue-lavender falls, white beards.\$15MARIE GRIFFIN (W Hazelton, SDB 11") Off white stds, purple falls, old gold beards.\$15

Shipping \$7

Request for Guest Bearded Irises

AIS Convention Oklahoma City, Oklahoma, 2007

he Oklahoma Iris Society will host the American Iris Society Convention in the year 2007. Hybridizers are invited to send guest rhizomes of recent introductions and seedlings of bearded irises under consideration for introduction. Please observe the following guidelines when sending guest irises.

- 1) Up to three rhizomes of each variety will be accepted.
- 2) The guest irises will be accepted from August 15 through October 15, 2005.
- 3) All guest irises must be shipped to:

Monte Stahl 12712 N. Council Road Oklahoma City, OK 73142

- 4) The name of the variety or seedling number should be clearly marked on each rhizome. In addition, the following information should accompany each plant on a separate packing list:
 - a) Hybridizer's name and address
 - b) Name or seedling number of the variety
 - c) Type of iris (TB,BB,IB,AB,SDB,etc.)
 - d) Height, color and bloom season (EML)
 - e) Year of introduction (if introduced)
- 5) If a guest seedling is named, it will be the responsibility of the hybridizer to notify the Guest Iris Chairman no later than December 1, 2006.
- 6) A receipt will be mailed to all contributors. Shortly before the convention, contributors will be asked for instructions regarding the distribution of the plants. Failure to reply by June 15, 2007, will be interpreted as permission to destroy all seedlings and distribute named varieties, one to the garden owner and the rest to the Oklahoma Iris Society plant sale. All official guest plants will be returned freight paid, except for foreign addresses.
- 7) The Convention Committee and the owners of tour gardens will follow the Code of Ethics as printed in the AIS Convention Handbook.
- 8) The Guest Iris Committee will not be responsible for losses beyond its control, and only irises received through the Guest Iris Chairman will be listed in the Convention Booklet.

Questions & Anthers

Question: At a recent meeting of the Boothill Iris Club in Dodge City, Kansas, the question came up: Are iris rhizomes suitable for human consumption? If so how could they be used? I have heard the story that someone had put an iris rhizome in the fridge to keep it fresh until they had time to plant it. In the meantime another family member used it in a salad.

From Phil Edinger, California:

I checked the "Poisonous Plants" entry in the 4-volume *RHS Dictionary of Plants* and found this: "In some plants every part is poisonous, in others, poison may be restricted to one kind of organ: rhizome or rootstock as in *Convallaria* and *Iris,...*" So I checked for particulars in the IRIS entry. It is, of course, *enormous*, and in scanning the text I found no poison reference. Next step was to check the *VNR* [Van Nostrand Reinhold] *Dictionary of Herbs and Herbalism* (Malcolm Stuart, editor) in which I found three iris entries. *Iris foetidissima* is a purgative, once used as such "by drinking a macerate of the fresh root in ale." [ugh] *Iris germanica* var. *florentina* is the orris root plant (no mention of *pallida!*), but "fresh root-stock may be violently purgative; large doses of the powdered root-stock cause vomiting; the powder may cause allergic reactions." For *Iris versicolor* it is stated that "large doses cause nausea, vomiting, and facial neuralgias; handling the plant may cause dermatitis."

I could check further, but just based on the above I'd definitely leave iris of any sort off the menu. I have wondered, though, if an alcoholic beverage could be made by fermenting rhizomes — like vodka is (or

www.theirisfarm.com

was) from potatoes. Call it Oriska, market it in pale lavender bottles, and make a million!

Question: Thank you so much for your reply and advice. I have had pretty good luck with my plants this first year here in California; some actually should have been thinned. What is the rule for thinning?

From Terry Aitken, Washington State:

California and other southern locations are blessed with a much longer growing season than the rest of the country (as much as an extra month in the spring and again in the fall). As such, there is a tendency to get big clumps the first year. We "northern growers" don't have such a nice problem!

When you remove divisions from established (2 years or more) clumps, there is a good chance that the individual rhizomes will not bloom the first year after transplant. (I don't know why.) They will be fine the second year. Actually, 2-year bloom stems should be taller with more buds and branching. These are the stems to use at shows, as they will be in prime condition.

Some plants are quicker "clumpers" than others, especially rebloomers. It may be a good idea to remove a couple of rhizomes from the clump each year so that you have a few plants "in transition".

Most COMMERCIAL GROWERS transplant bearded irises every year so that their customers will have blooming plants the first year. (Again, I don't know why this happens.) The downside is that the irises (and many other types of plants) tend to bloom short and with fewer buds the first year.

When you see packaged irises in the garden centers, remember that they were dug in early August. The longer they are out of the ground, the less likely that you will get bloom the first year. BUY EARLY. Don't wait for the end-of-season discounts! Because of this, I recommend that you buy direct from the growers to get the freshest plants. Plant within 30 days for best results.

REGION 8 BEARDLESS IRIS CONVENTION

June 17–19 2005 • Minneapolis, MN For further information contact: Registrar Barbara Sautner 952-884-8254 or visit www.irismn.org

AIS Calendar: National Conventions

2005: May 9-14

Saint Louis, MO

Chair: Riley Probst 418 North Van Buren Saint Louis, MO 63122 (314) 822-2485 rprobst02@earthlink.net

Headquarters: Sheraton Westport Hotel – Lakeside Chalet 191 Westport Plaza Drive St. Louis, MO 63146 (314) 878-1500

2006: May 22-27

Portland, OR

Chair: John Ludi 35071 SE Highway 211 Boring, OR 97009 (503) 668-9230 kludi@juno.com

Headquarters: DoubleTree Hotel Portland/Jantzen Beach 900 N. Hayden Island Drive Portland, OR 97217 (503) 283-4466 **2007: April 30 – May 5** Oklahoma City, OK

Chair: F. W. McVicker Route 3 – Box 10-K Kingfisher, OK 73750 (405) 374-3115 fwm3115@peoplepc.com

Headquarters: Oklahoma City Marriott 3233 Northwest Expressway Oklahoma City, OK 73112 (405) 842-6633

2008: April 14-19

Austin, TX

Chair: Jim Landers 710 North 11th Temple, TX 76501-3016 (254) 773-5017 jimlanders43@hotmail.com

Headquarters: Omni Austin Hotel at Southpark 4140 Governor's Row Austin, TX 78744 (512) 448-2222

2009:

Kansas City, MO

Chair: Debora Hughes 3395 Utah Road Wellsville, KS 66092 (785) 883-4737

FALL BOARD MEETINGS

2005: November 4-6

Minneapolis, MN

Chair: Bill Dougherty 7420 Concerto Curve Fridley, MN 55432 (763) 785-2543 wmcdougherty@cs.com

Headquarters: Ramada Inn Thunderbird Convention Center 2201 East 78th Street Bloomington, MN 55425-1228 (952) 854-3411

> Do you want a roommate for the St Louis Convention?

Contact Char Holte at (262) 641-2895 cholte@wi.rr.com

2006: November 3-5

Kansas City, MO

Chair: Judy Keisling 12119 A Highway Liberty, MO 64068 (816) 792-1848 keisling@swbell.net

2007: November 2-4

Tulsa, OK

Chair: Paul W. Gossett 129 East 33rd Place Tulsa, OK 74105 (918) 742-1204 pwgossett@juno.com

FOREST RANCH IRISES Joins forces with CEDARIDGE IRIS GARDENS

To introduce Bob Annands' 2005 Introduction **KONA WAVES**



A delightful moonlight yellow over blue lavender Iris with outstanding form, substance, and WAVES. Fertile both ways \$50

For a free catalog of over 500 TB's, Medians, Aril & Arilbreds

Contact: Anthony Peruzzi Cedaridge Iris Gardens P.O. Box 682 Forest Ranch, CA 95942 530-893-5072 Email: <peruzzi_am@yahoo.com>

In Quest of Hardy Plicatas

by Paul Black, Oregon

hat prompted this quest for strong growing, winter hardy plicatas? The answer: FRUSTRATION. During my early days of growing irises in Oklahoma, I would acquire some of the entrancing pink- and apricot-ground plicatas. Those that were created in more moderate climates and that bloomed very early in the season were never at home in Oklahoma with its roller coaster springs. If they bloomed at all, in fact, it was usually on short, runty stalks. From that poor performance came frustration, and out of frustration was born a plan: to create a line of pink to orange ground plicatas that would perform well in harsh-winter regions. The supreme test would be their ability to perform well in the most adverse-winter climates of the northern and northeastern United States, Canada, and Russia.

To use as foundation parents, I selected a late-blooming pink and a late-blooming plicata of superior quality. My logic for using lateblooming varieties was that to get reliable flowering, the time of bloom had to be delayed beyond damaging late freezes. Crossing the pink LOVE SONNET (Hamblen '77) and the plicata PENCIL SKETCH (Plough '72) was the beginning of this odyssey. The best seedling from this cross was then paired with Wild Jasmine (Hamner 83) - a fortuitous cross since Wild Jasmine now links this line to the wellknown RING AROUND ROSIE (Ernst '00) and other variants of that line. The result was the variegata-plicata DREAM OF GOLD (Black '97). Although it was received with little fanfare or recognition, it was tall, well branched and budded, vigorous, and winter hardy - all the traits I was looking for except a pink or orange ground color.

Many of you are aware of all the weather- and scorch-related problems I encountered growing bearded irises in Oklahoma. Because of these problems, this project progressed very slowly. SORCERESS (Keppel '82) was added to the mix to reinforce the pink ground plicata genes. PRETTY PANSY (Sass '49), a historic luminata bred in Nebraska, was incorporated to reinforce the plicata genes combined with guaranteed winter hardiness. I was surprised at how quickly modern form returned after this addition of historic material. This mixture provided most of the traits I wanted except ground color; TANGLED WEB (Keppel '98) gave me that final ingredient. Two seedlings from the cross TANGLED WEB X ((((SORCERESS x DREAM OF GOLD sib) x PRETTY PANSY) x FLIGHTS OF FANCY) x KEY TO SUCCESS) are outstanding: L81A and L81B. The two aspects of these seedlings that excite me are vigor and tall, well-branched stalks.

Before I go further with this story, I should try to explain my breeding style. After I've identified a goal, I'm never content to approach that goal from only one direction. I select a number of parents that have as many of the traits I'm looking for as possible. I make various crosses using these; some that have more common heritage and others with not much in common. From these crosses I select the very best and begin crossing among them. By doing this, I start with a wide circle of genetic material and then refine it to a smaller circle. This eventually does end up being a wide type of line breeding. The selection tends to be based more on the traits I'm looking for rather than closely related parents. This selection method helps ensure that I am not reinforcing inferior traits (which is sometimes the case in very close line breeding). It's all right for first cousins to marry - right?!

Part two of the story pairs my KEEPING UP APPEARANCES (Black '00), which has no immediate plicata genes, and I'VE GOT RHYTHM (Schreiner '98). KEEPING UP APPEARANCES was selected because of its outstanding performance in areas with particularly nasty winters; I'VE GOT RHYTHM provides an interesting plicata pattern plus great plant traits. The best seedling from that combination was J140B and has now been named FIRST PAGE. It was selected based on the criteria previously set forth. This may be the most important addition to the mix for winter hardiness and vigor. The next generation has given some nicely colored and patterned plicatas such as M83E, but it is too early to know if their quality is good enough for them to be used further.

As part of this project, I also wanted to provide as much variation in pattern as possible. I crossed DREAM OF GOLD and EPICENTER (Ghio '94) and then crossed the seedling from that cross to TIME WILL TELL (Ernst '99), which is part of the RING AROUND ROSIE family. A number of the seedlings were a total delight. The fall detail of L83E shows unusual white fringing on burgundy ground. The reverse of the falls of L83D and L83E are unusual and as pretty as the front side.

Hybridizers start toward one goal and, if they have an open mind, very soon find themselves exploring other winding paths. I am far from immune to such excursions. I crossed a sibling of SPRING KISS to DREAM OF GOLD with the hope of putting a wide gold band around white standards; the color or pattern of the fall didn't particularly matter. One of the resulting seedlings, J153A, had 'iris red' falls and white standards with subtle gold rims, so I decided to cross it with RING AROUND ROSIE. The cross didn't give me what I was expecting. The seedling I kept to work with, L53A, is a bright, canary yellow with just a few plicata markings on the haft and a very faint brown sanded band about two-thirds of the way out on the fall. Of course, this seedling will also be incorporated into my hardy plicata line and should give some unusual bright vellow ground plicatas. Several of us have noticed that the nearest to 'red' iris have come from plicatas with bright yellow ground. So a new project was born to create *the* 'red' iris by combining L53A with the best of the 'red' irises available. Even if I never create the 'red' iris, the chances are high that I'll be rewarded with other unique and wonderful seedlings. I'll be happy with either or both results.

The last addition to the bubbling cauldron of hardy plicata genes is the tetraploid species *Iris aphylla*, a cold hardy, central European native

that is easily fertile with other classes of bearded irises. My initial goal was to incorporate plicatas into my small-flowered tall bearded line, so I started by crossing several plicata TBs with a couple of my seedlings of aphylla ancestry. But because of aphylla's cold hardiness, seemed logical to it also incorporate these aphylla-plicata seedlings into my large-flowered hardy plicata line. The one problem I see here is increasing the size of the flowers to fit the standard tall bearded class. This part of the project is in its infancy and has several more generations to go, but from results so far I am excited about the possibilities this project presents. Stay tuned for progress reports.



Bayer and the Borer

by John Baker, Wisconsin

Three years ago I began my fight against the iris borer. Tired of using deadly dangerous chemicals, for which the directions called the user to take every precaution short of wearing a space-suit and burning it after spraying one's iris, I was desperate to find an alternative. I wanted something that was safe for me and reasonably safe for the environment. Enter Bayer.

This year I dug up my entire garden, enlarged it and replanted. There were 274 varieties of tall bearded iris, and approximately 2000 rhizomes, so it was quite an undertaking. To my utter amazement, there was not a single sign of iris borer in the entire bed. Not one!

I decided to write this article so that other iris growers who face the iris borer year after year can rid themselves of borers and the multiple sprayings of lethal chemicals each and every year.

There are two products which I use, and they are:

1. Bayer Advance Garden - Tree & Shrub Insect Control

2. Bayer Advance Lawn - Grub Control

The Tree and Shrub Insect Control is a liquid, which comes in a blue 32-ounce bottle. Its cost is about \$23.00 per bottle and I get two years of use from a single bottle. I mix 4 ounces of the liquid with a gallon of water and spray each rhizome and a one-inch circle of earth around it in late April.

The Advance Lawn Grub Control is a granular product and comes in a 13.45-pound bag. Its cost is about the same as the liquid and I have had three years of use from the same bag. It is applied by casting it upon the surface of the soil in much the same way one would feed chickens. Don't worry about it touching the rhizomes as it will not harm them in any way. I sow the granules right after I apply the above-described liquid in late April.

The reason for the late April applications of both products is due to the fact that they are systemic insect controls, and you want them to be fully absorbed into the plant before the borers start hatching and doing their damage. Three or four little nibbles on your plant and their jaws become paralyzed, thus starving them to death. In case of a lack of rain, be sure to water your iris very well.

I have always used both products in concert, and I can therefore only vouch for them when used together. Perhaps only one or the other would suffice, but I have no assurance of that. The wonder of the products is that they are reasonably easy and safe to use, applied only once a year, and available at most garden centers or Home Depot.





www.oakhillgarden.com Quality Grown Iris rhizomes for sale from **Oakhill Garden Nursery**. Hardy mid-west grown Siberians and hybrid Tall-bearded Iris shipped to your door. Or visit our **Spring Iris Festival** – 3 weekends. Call **1-(877)-848-3029** or visit our webpage for details and opening specials.

Getting Serious About Space Age Genetics

By Neil Mogensen, North Carolina

fince the days of Lloyd Austin's colorful catalogs, Space Age irises have changed, grown in quality and variety. Thanks largely to the pioneering work of Ben Hager, Manley Osborne, Monty Byers and Lloyd Zurbrigg, SA's now rank among the highest awarded irises in commerce.

In the half century since the advent of UNICORN no clear understanding of SA genetics has emerged. Austin's published records and articles have useful anecdotal material, but do not lay the foundation for a solid understanding how SA traits are inherited.

In the past few years a small but steadily growing group of interested people under the leadership of Christopher Darlington from Quebec have established a "Space Age Robin" to provide a forum for discussing the growing, complex behavior and inheritance patterns of SA varieties.

As the group has grown and solidified, the idea formed of undertaking a project to generate reliable and repeatable data against which genetic ideas can be tested and evaluated. The project has been dubbed "SAGE" for a variety of phrases including, among others, a "Space Age Genetics Endeavor." The project now includes folk from France, Canada, the United States and Australia who have made a commitment to a co-ordinated multi-year project.

The first steps toward the SAGE objective have included developing a common language with which to describe the various SA phenomena, particularly those that may be of genetic significance. Additionally the group has collected anecdotal data from hybridizers who have worked with the SA's.

These observations and opinions have suggested types of crosses for the project, which may be most likely to yield useful information about the patterns of inheritance of SA traits.

An example of the common language has been to settle on a simple, short term for an elevation or thickening of the tissues from which the beards emerge. Some varieties have been noted to have the beard visibly or tangibly lifted up by a footing of sorts, rather like the foundation of a house. A variety of terms have been used at various times to describe this distinction. The group settled upon the simple, descriptive term "beard spine," or "BS" for short.

Varieties have been noted in which this thickened spine extends beyond the end of the beard, appearing as a dart down into the fall such as seen in AMETHYST FLAME, or as an elaborated expression of the spine into a sail-like structure noted on many varieties, among which is ADVANCE GUARD. It is not insignificant that ADVANCE GUARD and its close kindred are the common ancestors of SA irises. The group has settled on describing these various characteristics as "beard spine extensions" or "BSE" for short.

Anecdotes and comments about early SA breeding have indicated that most crosses with non-SA varieties have produced at least some SA offspring. Those varieties showing BS or BSE traits were often far more productive of SA progeny than those varieties lacking the traits.

Also noted by breeders is the observation that some varieties yield few if any SA progeny when crossed with them. An example is ROMANTIC EVENING. Two different breeders compared notes with seedling crops totaling some 300 offspring from SA crosses with ROMANTIC EVENING. Not a single SA seedling was observed.

Another observation took place in the Sutton growing fields. A single blossom of Keith Keppel's WILD WINGS on one single stalk displayed a fully developed flounce on one single fall. It may be of some significance that WILD WINGS results from a cross of a sibling to NIGHT GAME crossed with ROMANTIC EVENING.

Such a chimera as was observed in WILD WINGS more often results from the deletion of some genetic component than from something added. Almost all of us have noted those rare but repeated wedges of violet in white or pink irises that occur from time to time. This phenomenon with the one-time appearance of a flounce on an otherwise consistent main-line non-SA variety may well be of the same nature as those rare wedges of color.

The event suggests the possibility that the genetic makeup of WILD WINGS includes all that would be necessary for a fully developed SA variety. Some process, gene or sequence prevents SA expression. In that wedge of the chimera the normalizing factor or SA suppressor would have been knocked out if this interpretation is correct.

Could there be such a thing as an inhibitor or SA suppressor? An analogy might be made with the relationships among the various blue and non-blue irises. With the advent of KASHMIR WHITE in 1912 an inhibitor factor for the normal violet-blue pigment of irises emerged. The inhibitor was genetically dominant and made the breeding of white, bright yellow, and much later pink, apricot and orange irises far easier than would have been otherwise possible. Those factors present in other diploid and tetraploid sources of modern iris genetics rarely allowed non-blue irises to occur.

The history of the emergence of SA seedlings from non-SA ancestry is in sharp contrast to what has been observed since and demands explanation. SA traits have behaved as unambiguous dominants ever since. Countless crosses from SA varieties to non-SA's have yielded SA progeny in at least a fraction and even on occasion a majority of the seedlings from such crosses.

Another issue seeking understanding is the range of SA traits from minimal horns to extravagant, elaborated flounces. What governs these differences? How are they determined?

In order to deepen our knowledge of SA behavior a set of trial crosses has been set forth. These are of four types only in order to keep the project as simple as possible in its early stages, even though our varying climates, soils, pH factors and seasons will make interpretation of the results complex. SA's are especially variable depending on many and not fully understood conditions.

We began with a polling of the participants to determine what SA varieties of high quality were already presently in the garden. From the responses two sets of variety names were selected, largely based on the varieties already being grown, or those readily available for purchase or trade. Other factors were also considered, such as quality and the known reputation of the variety as a parent.

A primary list of horned, spooned and flounced varieties was set forth, with an alternate list suggested if those on the primary one failed to bloom, could not be obtained, or simply missed intended crosses by time of bloom. This also allowed a means for dealing with failed crosses.

It is hoped that as many pods of the same cross will be obtained as possible. Where the same cross would have few resulting seeds or germinants, similar crosses will be considered combined if that appears justifiable. A record of the raw data will be kept in any event.

Cross Type One: The widest, best cultivar available to the participant showing BS (beard spine), especially if it is a known breeder of SA's; YAQUINA BLUE is a particularly good example of what is intended – cross one of the **horned** varieties from the primary list, using the horned variety as the pollen parent where possible. The equivalent from the secondary list may be used if the primary varieties are not available.

Cross Type Two: A quality-producing breeder that has no trace of BS, or is known to be a producer of few if any SA seedlings when crossed with them – cross one of the **horned** varieties from the primary list, using the horned variety as the pollen source wherever possible, or

the alternate list if the varieties on the primary list are not available.

Those varieties suggested for the non-SA partner in this cross type include Purple Pirouette, Double Bubble, Blackout, Quito, Dynamite and, only as a pollen parent Romantic Evening, as it is known rarely to form a pod.

Cross Type Three: Each of the **horned** varieties in the primary list crossed with the **flounced** variety – or the reverse of the crosses, or both, depending on what produces pollen and when. Substituting those from the alternate lists if the primaries are not available, the crosses fail and so on.

Cross Type Four: Each of the **horned** varieties in the primary list crossed with the **spooned** variety - or the reverse cross, or both, depending on what produces pollen and when. The same provision for substituting varieties from the alternate list applies.

The reasoning behind the crosses includes several but not all possible issues to be tested. One is the possible presence of an inhibitory factor in some varieties. Another, especially in types three and four, is the question of dosage effects as well as the question of disturbed blossom form, often observed in early SA breeding involving SA's as both parents.

The primary list of proposed varieties includes HORNED: Eagle Control, Doctor No; SPOONED: Honey Scoop; FLOUNCED: Double Trouble.

The alternate list includes HORNED: Thornbird, Praetorian Guard; SPOONED: Bye Bye Blues, Solar Fire; FLOUNCED: Momentous Occasion, Mesmerizer.

Counts from identical crosses will be combined. A secondary combination will total those of the same type. It is hoped that by this method progenies large enough to produce reliable data may be obtained.

A special note of appreciation goes to Michael Sutton for his comments, observations and offers of aid based on the substantial experience of the Sutton family with SA breeding.

Attention Show Chairs!

Please note that results of all 2005 shows should be sent to Acting Exhibitions Chairman E. Roy Epperson, 1115 Delk Drive, High Point, NC 27262-3419

Kiwis in America

by Brian Harris, New Zealand

The New Zealand Kiwi is a flightless bird and we felt the same way when we flew into Los Angeles and prepared to continue on to San Francisco. Two of our party were detained by Customs, both interviewed by rather aggressive young staff who maintained that Visas were required. All eventually sorted by a senior customs person but three of our group missed the flight. Meanwhile the balance of nine members were in further trouble... No record existed of our van booking although it had been done and double-checked. They could supply the size of van we required but no, they would not accept my payment, it had to be done by the person driving the van. Dave Hartness to the rescue! The vans appeared, we

collected our missing three and were now ready for Iris Action.

had appealed for We volunteer drivers for our two vehicles, and Dave Hartness and Helen Bliven, two longtime Californian iris members, had volunteered. They must have wondered "What have we got here?" with all those early troubles! But they never expressed their doubts and proceeded to give us a great tour of San Francisco and then down to Monterey and Carmel, where for three days and nights we managed all the scenery and traditions that that lovely area provides. Irises were close at hand. The second night we were entertained to dinner at Joanne (Continued on page 61)



become a very valued reference source for all who have purchased it. Thank you for the positive letters that are being included with book orders. I appreciate them. Send payment of \$19.95 (includes \$2.00 USPS book rate shipping) per copy to:

Janice Frizzell P.O. BOX 100633 • Nashville, TN 37224 Visit the website for more information www.tnstateirisgarden.com/book.htm



2005 INTRODUCTIONS from David and Anna Cadd

Fairy's Prom Dress: (Cadds 2005). TB. 38" (97 cm.). Late. Standards and style arms are light lavender with vellow centers: Fails.

are a little lighter lavender with a touch of yellow on shoulders. Yellow beards. Pronounced sweet fragrance. Beautiful, extremely ruffled and laced with 8-10 buds. Romantic Mood x Lady Madonna. Sdlg: 182–91-1 \$35.00

Lunar Shadow: (Cadds 2005). TB. 38" (97 cm.). Mid. Standards and style arms are deep reddish purple; Falls are also deep reddish purple with cold metallic blue purple in center of falls. Deep, navy blue beard. Slight musky fragrance. Excellent branching, with 8-10 buds, ruffied and elegant. Dusky Challenger x Newlywed. Sdlg: 43-93-1 \$35.00

Laced Handkerchief: (Cadds 2005). BB. 27" (68 cm.). Mid. Standards are deep gold yellow with pinkish cast; Style arms are gold yellow. Falls are deep creamy yellow with gold border. Yellow beards. Extremely ruffled and laced with 5-7 buds and very nice. The one medium size iris to remember! Newlywed x Passion Flower. Sdlg: 87-93-22 (received EC in 2004 in Santa Rosa) \$ 15.00

May Happiness: (Cadds 2005). BB. 27"(68 cm.). Very late. Standards and style arms are medium yellow. Falls are light lavender with greenish tan shoulders and tan edges on the falls. Creamy white blazes are around deep yellow, tipped orange beards, with tiny fuzzy horns. Slight sweet fragrance. Tailored, with 7-11 buds, very cheerful. Blooms mid-May to June in California and will be the last iris blooming in the season. Bella Bella x Spooned Blaze. Sdlg: 15-93-7 \$15.00

Abaione Pearl: (Cadds 2005). SPU. 38"-40" (97-101 cm.). Mid. Standards are light violet with delicate violet lines. Style arms are creamy white with darker violet center. Falls are light violet with blending yellow velvety signal and darker violet lines, darker at edges. Huge flowers, 6" across, elegant, with 5-7 buds. Marilyn Holloway x Dan's Delight. Sdlg: SPU 19-91-8 \$15.00

California Gold Rush:(Cadds 2005). SPU. 40"-43" (102-109 cm.). Late. Deep gold self.Lightly ruffled with very wide, erect standards and round falls. Very distinctive, goodgrower, 6-7 buds. Huge flowers, 6" across and nice, upright leaves. Highline Halo xUnknown. Sdlg: SPU 17-91-17\$ 15.00

Chocolate Dreams: (Cadds 2005). SPU. 40"-43" (102-109 cm.). Mid. Standards are blend of yellow and light brown with darker brown lines. Style arms are dark brown with maroon old gold on edges. Falls are blend of yellow and brown, with darker brown veining, giving the light gold brown appearance of falls. Small, clean, velvety yellow signal. Slightly curved leaves, 5-6 buds. Highland Halo x Marilyn Holloway. Sdlg: SPU 16-91-18 \$15.00

Dandelion Smile: (Cadds 2005). SPU. 38"-40" (97-101 cm.). Mid. Standards are creamy white with delicate yellow lines, darker yellow in center. Style arms are creamy yellow with darker midrib. Falls are ruffled creamy yellow with big gold signal, blending to cream. 6-7, sometimes 8 buds. Very floriferous. Illa Crafford x Unknown Sdlg: SPU 32-91-3 \$15.00

Singing Light: (Cadds 2005). SPU. 40"-41" (102-105 cm.). Mid. White with small blending yellow signal and delicate yellow lines. Lightly ruffled with 8 buds and nice upright leaves. Marilyn Holloway x Unknown. Sdlg: SPU 20-91-8 \$15.00

ANNA AND DAVID CADD CADD'S Beehive Iris Garden 329 North St. Healdsburg, CA 95448 Tel. (707) 433-8633 caddsiris@comcast.net By Appointment Only



Miller's Manor Gardens 12788 E 191st St Noblesville, IN 46060 email: lyndamiller@iquest.net <u>www.millersmanorgardens.com</u>

Ph: 317-770-7678 Fax: 317-776-0323

2005 INTRODUCTIONS

BUTTERSCOTCH WINE (C. Bunnell) MTB, E-M, 25". Standards are an old gold blended maroon with yellow styles peaking out of the nicely doorned Standards. Falls are bright red purple with a thin yellow rim and striking white haft markings punctuated by an orange-yellow beard. Good enough to eat and drink and loaded with 7-10 buds.
E24-2: Consummation X Rosemary's Dream \$20.00
CHEERFUL DOLL (L. Miller) MTB, E, 18" TET. Doomed Standards and flaring Falls are deep orchid pink with pinker lines at the hafts. Deep orchid pink styles hovers over the cheery tangerine beard. Rapid grower producing lots of stocks with 7 buds. 11298: Ben A Factor X Abridged Version
DIVIDING LINE (C. Bunnell) MTB, M, 24". Slightly open Standards show styles that match pale violet Standards that change to a pale blue-white. Falls are light purple with a large rich purple violet spot that is split up the middle by a very distinctive pale dividing line. White haft lines border the yellow beard. 7-10 buds. HC 2004
G52-1: D45-2 (Lucky Mistake X Zebra) X D41 (Welch's Reward X Oshel Blue) \$20.00
PLUM QUIRKY (R. Probst) MTB, M-L, 25". Crisp bright yellow Standards and style arms sit atop Falls of creamy white vividly veined and washed a brilliant dark plum purple. Yellow beards. Blossoms are wonderfully flared and ruffled. Outstanding 9-13 bud. 93WRX16PQ1: Welch's Reward X Pretty Quirky
ANGEL WINGS (L. Miller) TB, SA, M-L, 36". Bubbling waves of ruffles on this Angel's robe of blue-white. Tipped yellow in the throat, the beard becomes pale blue as it extends down the Fall until it becomes a large upturned deep baby blue horn. 6 buds. 10199: In Your Dream X Mesmerizer. \$40.00
BRILLIANT GLOW (L. Miller) TB, M 30". Proportional blossoms on this shorter variety are an unusual bright ripe cantelope orange. Pleasantly ruffled with flaring Falls, the Falls have a slight glowing wash of yellow underneath the bushy red beards. 9 buds. 3399D: Sunny Dawn X Can't Elope
HOOK UP (L. Miller) TB, SA, M-L, 39". Standards and style arms of clear light sky blue sit atop medium blue violet Falls. The beards are royal blue with a small horn on the ends. Blossoms are large, blocky and heavily ruffled. 6 buds. H3198B: In Your Dreams X Northwest Pride

Add \$5.00 for shipping if ordering 1-2 iris from this ad. \$6.00 for 3 or more. Send \$3 for a descriptive catalog (some color).

2005 INTRODUCTIONS

Tom Parkhill

MOONBOW - Seedling #96-201, T. B., L. 34" (Paradise X Sdlg. #93-1703 (Visual Arts X Laced Cotton) Light buff yellow with very pale violet veining. Heavily laced. Branching and bud count good. A quiet unusual iris......\$35.00

VOLUNTEER PRIDE - Seedling #95-901, T. B., M. 35" (Hindenburg X Good Show). A gorgeous orange self with great form and substance and a deep orange red beard. Wide candelabra branching and large bud count. Does not fade in the sun in our area...\$35.00

You may order from this ad. Please include \$4.50 for shipping

TOM PARKHILL 2822 Island Home Avenue Knoxville, Tn. 37920

Rainbow's End Garden

2005 Introductions by Gerald Richardson <glrich@charter..net> 1109 Pine St, Richland, WA 99354, Phone 1-509-943-9547

CLOUDS OF GLORY (97-36-1) TB 32" ML. Ruffled pale blue deepening to sky blue at the rims. From Cloud Ballet, Altruist, and Fair Dinkum

DUSKY HE-MAN (89-14-3) TB 36" M. Big, blocky violet self with rosy glow at edges. The best from both parents, Dusky Challenger and He-Man Blues.

ESCALATOR UP (92-21-41) TB 36" M. Creamy yellow standards; falls cream overlaid light blue, deepening at rim. Nicely ruffled.. Edith Wolford X He-Man Blues.

GILT-EDGED BOND (89-66-1) TB 36" EM. Lavender-toned old parchment standards, faded lavender ink standards. Petals have a precise metallic gold rim, all liberally sprinkled with diamond dust. Complex pedigree X He-Man Blues.

\$25 each, two for \$40, three for \$55, all four for \$70. Free shipping

HAROLD L. STAHLY 8343 Manchester Dr., Grand Blanc M 48439

2005 Iris Introductions of Evelyn Robarts and Hal Stahly

These irises are from seedling beds that are never mulched. They are selected not only for their floral qualities but also for resistance to rot and disease and their ability to come undamaged through sub-zero winters with no snow cover.

ACCESS CODE (Stahly '05) TB, M, 34" Standards and falls are a medium raspberry rose (RHS 77B), the color a little lighter around the bright tangerine red (39A) beards. Nice form, ruffled and lightly laced; has the excellent foliage and growth habits of its pod parentt and is equally free flowering. Sdlg. 98-20: Sweet Musette X (Easter Song x unknown sdlg.) ... \$40.00

BEEPER (Stahly '05) IB, EM, 24" Unusual and very attractive smoky pink standards and falls, a color impossible to chart. Smoky tangerine beards. Excellent growth habits. Sdlg. 98-6: Chanted X Blue Chip Pink.... \$25.00

BUNNY HILL (Robarts '05) BB SA, M, 25" Standards and falls are warm white (RHS 158D), with yellow shading at base of standards and on hafts. Beards are orange inside to yellow outside and end in bearded bluish horns. Flowers are ruffled and semi-flared, with a light fragrance.... \$25.00

CALL HOME (Robarts '05) TB, M-L,34" Standards are clear medium orange (RHS26C); falls are medium Brown (165A) with a light blue flush in the center.Beards are bright red(39A). Nicely formed ruffled flowers have moderate fragrance.....\$40.00

MIDNIGHT VIGIL (Stahly '05) TB, M, 35" Velvety black falls beneah standards that are only slightly lighter, appearing to be a black self. Styles and beards also are black. This is a beautifully formed, heavily ruffled flower that stands out in the garden and draws attention. Add to this strong, vigorous growth and a willingness to flower freely and you have a great combination. Sdlg. 97-26: Night Ruler X Before the Sstorm.... \$40.00

PROXY (Stahly '05) BB, M, 24" Standards are pale orchid (RHS 85D), falls the same
becoming a shade lighter in center. Beards are red-orange (28B). Wide, ruffled, well formed
flowers are produced in good numbers. Strong growing but not fast of increase. Sdlg. 94-28:
(Doll Baby x (Flirtation Walk x High Street)) X Wish.....\$25.00

UP TEMPO (Stahly '05) BB, M, 22" Warm pink self (RHS 36B); beards red (33B). Really good ruffled form with light lace. This is a vigorous BB. Long bloom period, plant excellent BB size. Sdlg. 003: Pink Bubbles X Maker's Mark.... \$25.00

Prices include all shipping and handling charges.

30

THE PERMANENT METAL LABEL PRICES 100 For \$30.40 A — Hairpin Style Markers 100 For \$14.75 B --- Shrub or Plant Labels C — Cap Style Markers 100 For \$25.25 100 For \$23.45 D — Swinging Style Markers F - Rose Markers 100 For \$29.35 F ---- Tall Display Markers 100 For \$36.25 100 For \$29.10 G — Tall Single Staff Markers H - Flag Style Markers 100 For \$23.50 J --- Small Plant Labels 100 For \$14.30 100 For \$21.55 K --- Tie-on Labels M — Miniature Markers 100 For \$23.10 PAW PAW EVERLAST LABEL CO.

BOX 93-G Paw Paw, Michigan 49079-0093 Quantity Prices Available Postage Prepaid

Timothy Stanek

23329 Ellington Ave

Glenwood IA 51534

2005 Reblooming Introductions

Order from this ad or Send self addressed Stamped envelope for Price list

2005 INTRODUCTIONS FROM LONG'S GARDENS



CAFÉ COFFEA (David Miller) #95-13D TB 32" EM Light golden brown standards and falls of dark coffee brown, makes for a good "cup of joe". Will send up a secondary stalk, creating a bud count of 6 - 10 buds. Yellow beards are a nice accent. \$40.00

DEEN DAY (Moller) TB 36" M A robust and floriferous orange. Bright orange beards bedazzle buff orange petals. Gracious as its namesake. Orange Jewelius X Punkin Patch \$40.00

DENVER DELIGHT (Frank Foster) TB 35" M This ruffled dark blue self is as vibrant as the mile-high city. You'll be delighted with its excellent growth habits & sturdy, well branched stalks. (Valley West X (Millrace X Valley West)) X His Lordship \$40.00

ECRU TO YOU (Jerry Hall) #93-02-A TB 42" L A perfect compliment to the cream colored gown (standards) are the ecru colored slippers (falls) delicately edged in gold. A yellow beard touched with blue sits like a tassel atop the slipper. Well branched. High bud count. Chief Hematite X Song of Norway \$40.00

FLASHED (Magee) SDB 13" LStandards purple with white at base around midribs,
style arms purple, falls purple with white blaze, beards light blue, gold at throat. Chubby
Cheeks X (Bugler Boy X Billy Boy)\$15.00

GLORIOUS REIGN (Jerry Hall) #93-01-B TB 42" ML With a majestic flash of violet with a deeper blush on the falls; and a crowning glory of golden hafts and yellow beards; this iris will reign long in your garden due to the 8-9 buds. Good branching. Song of Norway X Chief Hematite \$40.00

KRISHNAJI (Magee) MDB 7" LGerald Heard said, "With his karma he must be
somebody!" White glaciata with heart of gold. Chubby Cheeks X Hanky\$15.00

 NEON NYMPH (David Miller) #98-7A SDB 10" E This bright neon blue nymph will

 "light" up a gloomy face. This little guy is a dark violet blue self with darker hafts. The

 yellow throated beards tipped blue are the perfect complement. Vigorous and it

 certainly isn't afraid to bloom, 2 to 3 buds.

PEACE IN IRELAND (Magee) TB 29" ECelestial white standards. Falls white "Wearing
of The Green" united with Orangeman beards. Lighted Lantern X (Snow Beacon X
(Colorado Sunshine X White Lightning)) EC '00 & '01\$40.00

PRAYER CUSHION (Magee) BB 23" ECream petals. Edges of falls recurve, gold beards.Lemon Up X Rhinemaidens EC '00\$40.00

ROCKY MOUNTAIN MUSIC (Frank Foster) TB 35" M Like a favorite song, this beauty will raise your spirits with its liltingly lovely ruffles and the purity of its sparkling crystal blue hue. Bodega Bay X Alabama Bound \$40.00

SPACE TRAVELER (David Miller) #98-46B TB 42" M Tall, dark and handsome, this TB has a soft gentle nature. Can easily zoom up to 40" or 42" with dark violet blue standards, yet the falls are a soft pink-orange blending to the violet-blue on the edges. Brick red beards are a great contrast to be enjoyed. 7 plus buds. \$40.00

Shipping charge \$7.50. Orders over \$50 deduct 10%. Phone, fax or mail orders. Visa, Mastercard, Novus

Long's Gardens; PO Box 19; Boulder, CO 80306 303-442-2353 fax 303-413-1323



FLASHED - SDB



NEON NYMPH - SDB

KRISHNAJI - MDB



PRAYER CUSHION - BB



PEACE IN IRELAND -TB



ROCKY MOUNTAIN MUSIC - TB



GLORIOUS REIGN - TB



ECRU TO YOU - TB



DEEN DAY - TB



DENVER DELIGHT - TB

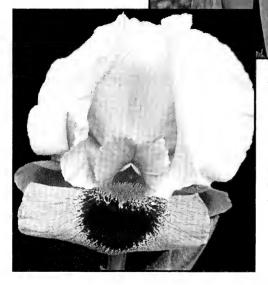
LONG S GARDENS - 2005 INTRODUCTIONS

ARJL SOCJETY JN7ERNATJONAL 2005 INTRODUCTIONS

These new introductions and the largest selection anywhere of aril and arilbred irises will be available in the ASI Plant Sale.

Join the ASI by sending \$10 to: Reita Jordan 3500 Avenida CharadaNW Albuquerque, NM 87107. For Pay-Pal, email SJordan@unm.edu.

Above: HANNAH'S PRAYER (Pete McGrath) OGB (Shockey sdlg X Energizer)



Above: PERSIAN SAPPHIRE (Lowell Baumunk) OGB-(Chubby Cheeks X Barbarella)

Left: CROWN OF SPLENDOR (Pete McGrath) OGB (Sheba's Jewel X Shockey sdlg.)

All Plant Sale offerings are available in LIMITED QUANTITIES.

artOriginalsetcetera





Photographic Giclée on Fine Art Paper 20" x 24" (13" x 17" Image) Editions of 150 \$125.

Each image is individually printed, signed, and numbered by the artist. The prints are hand mounted and elegantly presented in a fine textured white mat ready for framing.

Other Orchid Editions / Ordering at www.artoriginalsetc.com

artOriginalsetcetera

(614) 840-1756 670 Lakeview Plaza Blvd., Suite N, Worthington, OH 43085 lerneretal@aol.com

2005 INTRODUCTIONS FROM DAVE NISWONGER

CARROT CUPCAKE (Niswonger 05) SDB, Sdlg. SDB 2-03: Sib to Jump Back:(Tweety Bird x prob. Cream and Peaches) X Marksman. 10"(25.4 cms) E-M, A bright wide orange with a reddish orange beard. The idea for the name came from Patsy Hamlin of Advance, MO. \$15.00

CUP OF JOY (Niswonger 05) SDB, Sdlg. SDB 2-01: SDB15-97:(Chanted x Chubby Cheeks) X Unknown. 12" (30.5 cms.) E-M, An unusual mauvey pink plicata with a blue beard. Has the quality you would expect from these parents. Name suggested by Von Long of Jefferson City, MO. \$15.00

FRESH SQUEEZED (Niswonger 05) SDB, Sdlg. SDB 1-03: Sib to Jump Back: (Tweety Bird x prob. Cream and Peaches) X Marksman. 10" (25.4 cms.), E-M. A ruffled wide hafted orange with a bushy orange-red beard. The name was suggested by Charles Pickett of Cape Girardeau, MO. It's a sib to Carrot Cupcake and it's hard to say which is the best. One may be better than the other in different areas. \$15.00



HALO IN NUTMEG (Niswonger 05) TB, Sdlg. 41-99: Halo In Pearl X Halo In Rosewood. 34" (86.4 cms.), Mid. The color is old rose similar to Halo In Rosewood. It has a light violet blaze in the falls giving it the halo effect. The beard is white based tangerine. Fertile both ways. \$45.00

PATTON SNOWFALL (Niswonger 05) TB, Sdlg. 25-00: 44-97:(Christmas x Marie My Love) X 54-95: (Charm City Choice x Timescape). 36" (91.4 cms.), Mid. Re. A clean clear white with a hint of green in the midrib. I was born in Patton and it was great fun to track rabbits in the snow on Grandpa's farm. It has rebloomed in California and for me in southern Missouri. Fertile both ways. \$45.00



SANTA WAS HERE (Niswonger 05) TB, Sdlg. 10-98: Be A Dream X Santa. 32" (81.3 cms.), Mid. This is a small pinkish buff TB with white falls and the same colored thumbprint at the hafts. Keith Keppel mailed me the pollen from Oregon to make this cross possible—a gift from Santa. It has produced various colors of thumbprints for me. \$45.00

CAPE IRIS GARDENS

822 Rodney Vista Blvd. Enclose \$7.00 fpr postage Collections available Cape Girardeau, MO 63701 No Catalog this year Order from this ad

IRIS CITY GARDENS 2005 Introductions

IRIS CITY GARDENS





ICED COCKTAIL Louisiana Iris Heather Pryor \$35



LILAC SERENADE Louisiana Iris Bernard Pryor \$35



PERCOLATOR Louisiana Iris T. John Betts \$35



NIGHT FLASH Species Cross Tony Huber \$20



LAVENDER BLEACH Species Cross Tony Huber \$35



GOLD PAGODA I. pseudacorus Tony Huber \$20



LAURENTIAN SUNSET Species Cross Tony Huber \$20

Free catalog - primarily beardless iris: Japanese, Louisiana, Siberian, species and species crosses, antique and newer bearded iris.

7675 Younger Creek Rd Primm Springs, TN 38476 www.iriscitygardens.com 800-934-IRIS (4747) icity@msn.com

37

lris 4 U ~ Iris Garden

GRATEFUL HEART - TB, 33" (84 cm), Mid. In January of 2004, I was diagnosed with MG (Myasthenia aravis). neuro/muscular condition. The inability to see straight, talk properly, lift or get up, left the future of Iris4U~Iris Garden in doubt before its first introductions. With much praver, the right doctors and the right medication, we are now looking forward to the future with many more introductions and with a GRATEFUL HEART. Pale apricot Standards with golden-vellow Falls. splash of white off sets the fiery orange Beards. Ruffled flowers with just a touch of lace. Sdlg #98-1605; Acoma x Bogata; \$35.00



DUTCHMAN'S DREAM - TB, 36" (91 cm), Mid. Coming from a long line of Nurserymen, it was a dream to some day to have a small garden/nursery of my own. The 2 ½ acres of Iris4U~Iris Garden is the fulfillment of this DUTCHMAN'S DREAM. DUTCHMAN'S DREAM has strong sturdy stalks to hold up the multitude of blooms (9 to 11 buds) on 3 branches plus spurs. The coral pink Standards, dark lavender Falls accented by a long bright tangerine-orange Beard, which continues on to form a small white Horn, truly givies this Iris an exotic touch. Sdlg #99AD11; Conjuration x Sweet Musette; \$35.00

JUST TEASING 34" (86 cm). Early/Mid & Rebloom. Evervone has bought that 'one' Iris which claimed to be a rebloomer -- just because it was a rebloomer. Well don't buy this one because it is a rebloomer, but because of the ruffles and warm happy smiles it brings in the spring. It may rebloom in Autumn but the next year it may just say "I was JUST TEASING" and not rebloom again for a couple of years. Treat her right and you may have both Spring and Autumn color to grace your garden. Standards are white with a peach pink infusion. The Falls are white with a deeper peachy pink overlay. The Beard is bright orange. Sdlg #99YY13; Champagne Elegance x Good Fairy; \$35.00



BONUS: Purchase 3 of our new introductions, and just TEASING will be yours complimentally!

lris 4 U ∼ Iris Garden

Bob Van Liere 2700 W. Amberst Avenue Denver, CO 80236 303-789-iris (4747) www.iris4u.com



QUIET REFLECTIONS - TB 37" (94 cm), Mid/Late. Grab your first cup of coffee and in the guiet of the morning wander out into your garden. The peaceful solitude of your garden offers you the perfect chance for QUIET REFLECTIONS. QUIET REFLECTIONS gives you peace with her soft graceful lines. Her stalks are tall and just the right amount of bend to allow the perfect formation of bud to flower development. 7 to 9 pink flowers will provide many days of QUIET REFLECTIONS in vour garden. Sdlg #98-191; Pink Swan x Seeker; \$35.00

Iris4U~Iris Garden is owned by Bob Van Liere: Grower, Hybridizer, Landscaper, Husband, Father, Grandfather (not necessarily in that order). Dirt under the fingernails seems to be a genetic trait since both sides of this Dutch family have worked in either the nursery business or gardening.

Bob has always had a hankering for propagation. In college, he first started propagating soft and woody tissue cuttings for commercial sale. After graduating with a degree in Urban Horticulture, he managed several greenhouses before starting his own operation. In 1982, he switched his focus from indoor plant material in greenhouses to maintaining outdoor plants.

Approximately 15 years ago, several of his landscape customers requested pink Irises for their gardens. Local nurseries did not supply specific colors, so he had to find an Iris supplier. While visiting his parents in Montrose, Colorado he stumbled across Lucile Jaeckel who had approximately an acre of Irises. The pink Irises were ordered and during the drive back to Denver he thought, "Why not – I can grow Iris too."

In 1998, Bob began his own serious Iris crosses – about 150 in total. W-e-II...not really serious, just pretty on pretty. By July 2004, this number had jumped to over 10,000 seedlings. He's trying to make up for lost time.

"The hybridizing aspect really intrigues me. I thought at first I wouldn't have the patience to wait, but once I got into it and had several years of crossing behind me, I now anticipate making new crosses for the next year and seeing what the prior year's crosses have developed."

Bob is pleased to introduce to the Iris community in 2005 several crosses that have caught the fancy of visitors to Iris4U~Iris Garden, QUIET REFLECTIONS, Seedling 98-191, received the Best Seedling award in Denver in 2003. Our web site www.iris4u.com features our catalogue as well as what is on the horizon. 2006 will bring several more introductions, one in which we are very excited about. Seedling 98-1607, which we have named Casting Crowns. This is a beautiful white flower with a gold rim on the Standard. A captivating red beard sets it off. If you would like to contact us directly, please send us an email at IrisBob@iris4u.com. Otherwise, call us at 303-789-IRIS (4747). We look forward to hearing from you!



MALEVIL IRIS GARDENS

Proudly presents their introductions for 2005

Featuring

Sharon McAllister - Elm Jensen - Vernon & Dana Brown



TIEN SHAN Elm Jensen



SKIES ALWAYS BLUE Sharon McAllister



RAIN MAIDEN Vernon & Dana Brown



ATTABOY Sharon McAllister



DREAMKEEPER Vernon & Dana Brown





SCENTILLATING SCENTINEL Vernon & Dana Brown



CUP RUNNETH OVER Sharon McAllister



DAMFINO Sharon McAllister



O' SO VERY Vernon & Dana Brown

For online catalog, go to: www.malevil-iris.com For printed catalog, send \$1.00 to Vernon & Dana Brown Rt. 3, Box 118-H Lubbock, TX 79403 806-746-6002 - danabrown@peoplepc.com

AT 4919 Rincon Ave Santa Rosa, CA 95409 (707) 537-7346

Once again, we are proud to introduce two new iris by Jim Begley for the 2005 season.



Tall and elegant, this spectacular lateblooming blue violet iris has beautiful purple highlights and large beautiful blossoms with generous ruffling.

TAHITIAN DREAMS \$40

Orient pink standards with delicate striping on rose purple falls and a soft apricot rim make this a garden showoff. Large, bushy and ruffled, a more modern Color Carnival.



CARNIVAL CAROUSEL \$40

Catalog \$2.00 Refundable with order Add \$6.00 shipping and handling Visit us at www.mywildirisrows.com!

NAPA COUNTRY IRIS GARDEN 9087 Steele Canyon Rd. Napa Ca. 94558 2005 Introductions



BRILLIANCE (L. Painter) \$45 Most votes 2004 AIS "High Commendation Award"



JEALOUS HALO (J. Painter) \$40



MERRYVALE (L. Painter) \$40



RAINY RIVER (L. Painter) \$40

Please check our website <u>www.napairis.com</u> for more information on these and past introductions.
2005 Introduction Special: All four introductions (a \$165 value) for \$120 (plus \$6.95 postage +7.75% tax if Ca. resident)

C. HRIN ON POND INTRODUCES SDB BRIGHT STAR CHILD



C. COLEMAN 2005 \$15.00 + SHIPPING IN MEMORY OF PAUL MICHAEL HERMAN AVAILABLE FROM: SANDHOLLOW IRIS GARDENS KEITH CHADWICK 14000 OASIS ROAD CALDWELL, ID 83607 208 459 7185



PLUM QUIRKY

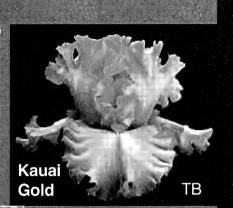
(Welch's Reward X Pretty Quirky) Riley Probst 2005 MTB 25" M

Featured in Miller's Manor Gardens iris catalog for 2005. 12788 East 191stStreet, Noblesville,IN 46060 lyndamiller@quest.net. Also available from Riley Probst 418 N. Van Buren, Kirkwood, MO 63122 rprobst02@earthlink.net

Standards and style arms are bright yellow, edges are ruffled. Inside of standards show a few darker veins at the base. Falls carry a beard that is marigold yellow in throat to near white at the ends. The ruffled and flared falls are creamy white ground vividly veined and washed plum purple. It has a slight gold rim. **Plum Quirky** is triple socketed & consistently has nine to thirteen buds with two open at a time. It has good garden appearance, with the floating butterfly look that is seen from a distance. In Missouri where winters are cold and long and summers are rainy and humid increase is 3:1; on the west coast in the Fresno gardens increase was closer to 4:1. Stalks are show bench quality, with three, sometimes four branches. It is an all around appealing iris, excellent for showing off in the garden or on the showbench. This is one of the first truly ruffled MTB's. Fertile both ways.

Price: \$20.00 + \$6.00 S&H (can be combined with other iris)

Sutton's Iris Gardens 2005



16592 Road 208, Porterville, CA 93257

Call Toll Free 1-888-558-5107 Fax 559-784-6701

Full Color Catalog \$5 The gardens will be open April 1st through May 1st, 2005, 10AM to 6PM. Come view thousands of varieties of bearded iris in our three acre display garden..

Broken Record





Visit us online at: www.suttoniris.com email: info@suttoniris.com

PRESENTING FOR 2005

From Roger Duncan.....

From Rick Tasco.....

FLYING SOLO (Tasco 2005) IB, 26", L. Seedling #97-IB-09-33. Venetian pink standards with slight violet blush at inside base; light orient pink falls, slightly lighter in center, slight apricot shoulders. Rusty tangerine beard with 1"+ pale pink spears, sometimes petaloids. 2 branches produce 4 buds usually, but has had up to 6 buds. Sib to 2003's Winged Angel. Good Fairy X Chanted.......\$20.00-or-3/\$40.00

LEE PARK (Tasco 2005) SDB, 14"-ML. Seedling #98-SDB-24-04. Creamy white ground standards, wide solid violet-purple band and midrib line, slight violet dotting in center; medium yellow ground falls with a broad band of heavily stippled burgundy. Lightly ruffled with bright tangerine beards and 2-to-3 buds. Named for one of the small towns in NE Pennsylvania that I grew up in. 96-SDB-06:(91-46-30:(Extra Charm x Tender Tears) x 93-10-09:(91-46:(Extra Charm x Tender Tears) x 91-17:(Tender Tears x Auroralita))) X 96-SDB-22:(93-03: (91-62:(Pal Sam x Auroralita) x sib) x 94-18:(91-53:(Nimble Toes x Pal Sam) x Toy Clown)) \$15.00-or-3/\$30.00

From Richard C. Richards of La Mesa, CA.....

SPECIAL: all 8 above introductions (a \$255 value) for only \$ 150.00 (plus shipping/tax)

If ordering from this ad: Shipping charge \$6.50; CA residents must add 7.75% tax to above prices

SUPERSTITION IRIS GARDENS 2536 Old Highway, Cathey's Valley, CA 95306-9738

Phone 209-966-6277....... E-mail randrcv@sierratel.com Descriptive catalog (no color) \$1.50----listing 1,000+ iris



ALL NIGHT LONG



VISUAL INTRIGUE



FLYING SOLD



LEE PARK





MARTY RICHARDS



DOUBLE OVERTIME



WINTERBERRY GARDENS INTRODUCTION FOR 2005

By Dr. Don Spoon, Griffin Crump, & Dr. Charlie Nearpass

GRAPE HARVEST (D. Spoon) TB, 36 (91 cm), ML. Sdlg. #97-24A. Ruffled and flared purple black self (darker than RHS 79A). Standards with lighter (79A) edge. Falls grading to (79A) edges, two lighter center lines, and lavender blue sunburst between dark venation around lavender blue beards tipped lighter. Distinctive, pleasant grape fragrance. Fertile both ways and rebloom carrier. (Hello Darkness X Grape Adventrue RE). \$35.

LAVENDER INTERLUDE (G. Crump) TB, 39" (99 cm), VL. Sdlg. #G95H6. Lightly ruffled lavender blue self and yellow beards. Vigorous grower with an abundance of stalks and flowers giving color to the garden at the end of the tall bearded season. ((93RR6: (Margarita x Momauguin) X 93CC2: (Q76:Sleeping Beauty x Schiaparelli) x unknown white sdlg)). \$35.

LIGER (D. Spoon) TB, 36" (91 cm), ML. Sdlg. #98-204B-A. Ruffled, yellow lion top and variegated (broken color) tiger bottom, with yellow (12B) standards and darker yellow (12A) style arms with two maroon center stripes. Yellow falls with maroon (166B) at hafts and lower periphery, violet (86A/B) splashes (stripes), and pronounced white ground below orange (25A) beards. Slight floral fragrance. Vigorous. (Autumn Years X Little John out of plicata pollen parent). \$35.

MAC SHAWE (D. Spoon) TB, 34" (86 cm), EM & **RE** (Nov. in zone 6b). Sdlg. #98-322A. Ruffled golden yellow self with yellow orange (23B-C) beards. Very winter hardy. Fertile both ways. (Named for a great friend in the C&P Iris Society). (Pure As Gold X Sunny Disposition). \$40.

PRETTY MORNING (D. Spoon) TB, 37" (94 cm), ML. Sdlg. #98-165A. Wide and ruffled lavender blue dark top with standards and style arms darker lavender-blue (92A). Falls lighter lavender-blue (93C/D) with darker center area. Beards light lavender-blue tipped light yellow. Widely branched stalks with 9-11 buds. Fertile both ways. Best seedling E.C. award. (Sibling of Lady of Leoness X Feature Attraction). \$40.

SHIRE (D. Spoon) TB, 34" (86 cm), EM & **RE** (Nov. in zone 6b). Sdlg. #97-285A. Ruffled blend with creamy tan standards and darker pink and creamy tan blended falls with white area around the white beards tipped yellow orange. (Matrix X Renown). \$40.

TANKINI (D. Spoon) TB, 38" (97 cm), ML. Sdlg. #98-134W. Flared bicolor, ruffled with fluting. Diamond dusted texture. Standards yellow tan blend (yellow white158A and orange white 159A), style arms white with two central lavender streaks and old gold edges. Wide falls are lavender blue (90B/C). Beards tangerine tipped lavender at distal end. Slight floral fragrance. Sturdy widely-branched stalks with 7-9 buds (Little John X Poem of Ecstasy). \$40.

TWILIGHT ROSE (D. Spoon) TB, 35" (89 cm), ML. Sdlg. #93-81B. Ruffled and lightly laced richly colored bitone with rosy pink (70 C/D) standards with darker lavender veins. Style arms white with lavender centers and gold edges, style crests tipped gold. Falls rose plum blend (71A and 74B) with ?" border of rosy pink (70C/D), white sunburst at sides of beards, and white mark at base of orange red beards. Fertile. ((Cherished x Dusky Evening) x Ringo) X Yosemite Sam). \$35.

WILL SCARLET (D. Spoon) TB, 37" (94 cm), ML. Sdlg. #92-215A. Flared and ruffled deep raspberry-red self with standards lighter at midrib and falls with lighter midline below the orange red beards. Well-branched stalks with 7-9 buds. Fertile both ways. (Makin' Music X Lady Friend). \$40.

WILMA (D. Spoon) TB, 34" (86 cm), EM. Sdlg. #99-261GL. Ruffled pure white glaciata with white beards that are light yellow deep. Domed closed standards and wide arched falls. Very vigorous growth with large increase. Well-branched stalks with 7 buds. Fertile. (Named to honor Ginny's mother and selected by Wilma). (Clarence X Fancy Woman). \$40.

CALICO LACE (D. Spoon) SDB, 12" (30 cm), EM. Sdlg. #96-60CP. Flared and ruffled peachy pink plicata. Standards and style arms peachy pink. Falls with peppered and streaked periphery, lighter peachy-pink edges, and white ground. Showy beards white, tipped orange red (41A). Fertile both ways. (Tweety Bird X Fairy Lore). \$15.

WINTERBERRY GARDENS 2004 INTRODUCTIONS

TANKINI

TWILIGHT ROSE

MAC SHAWE (RE)

SPRING BEACON

LIGER

WILMA





SPIDERBABY

WINTERBERRY GARDENS INTRODUCTIONS FOR 2005

CANDY CORN (D. Spoon) SDB, 9" (23 cm), EM & **RE** (Nov. in zone 6b). Sdlg #97-640A. Flared and ruffled confection. Standards and style arms yellow orange (21C). Wide falls deeper yellow orange (15A) with 1/8" border of yellow orange (21C). Beards orange (25A). Slight spicy fragrance. Fertile both ways. (Orange Tiger X Desert Orange). \$20.

FRENCH BLUE (D. Spoon) SDB, 9" (23 cm), ML. Sdlg. # 99-77A. Wide, flared and ruffled lavender blue (100D called French blue) self with beards of darker blue violet blend (97A and 108A). 2-3 buds. Last SDB in season to bloom. Fertile both ways. (Forever Blue X Tutu Teal). \$15.

MOON AND STARS (D. C. Nearpass, prepared by D. M. Spoon) BB, 25" (63.5 cm), E, Sdlg. #97-14B. Flared and ruffled pure white self with erect standards. Beards white tipped yellow, deeper yellow in throat. Forms a gorgeous garden clump with widely branched, sturdy stalks with 5-7 buds. Vigorous growth and rapid increase. Fertile both ways. (Sibling of RE MTB Lucy Doodle from Charlie's last seedpods). \$20.

PLUM PINK (D. Spoon) SDB, 11" (28 cm), EM & **RE** (sporadic rebloomer, Nov. in zone 6b). Sdlg. #98-61A. Flared and lightly ruffled pink with striking plum spot on the falls and white area around the white beards tipped orange red. ((Tweety Bird x Fairy Lore) X Autumn Maple). \$15.

SKY WILLOW (D. Spoon) SDB, 12" (30 cm), EM & **RE** (prolific rebloomer with 2-3 buds, Sept. in zone 6b). Sdlg. #99-85A. Ruffled chartreuse, yellow green (154A) like willow leaves in early spring. Style arms light greenish-cream with light lavender stigmatic lips. Yellow green falls with olive (153A) veins in pumila spot. Beards white at ends, orange in middle, and deep orange in throat. Spicy sweet fragrance. Fertile both ways. (Hot Chic X Pele). \$20.

SOLAR MAX (D. Spoon) SDB, 11" (28 cm), EM & **RE** (Nov. in zone 6b). Sdlg. #98-9CS). Ruffled with sparkling diamond dusting. Standards very light yellow (6D) yet darker in center (6A). Falls light yellow (6C) with darker, glowing golden-yellow spot (blend of 6A and 15A) and near-white midline below beards. Light yellow beards tipped golden yellow in middle and orange in throat. Spicy sweet fragrance. (Ditto X Lumalite). \$20.

SPIDERBABY (D. Spoon) SDB, 9" (23 cm), EM. Sdlg. #98-54A. Flared and ruffled rosy pink plicata. Standards and style arms light rosy-pink. Falls light rosy-pink edges, webbed with darker veins and peppering across white ground. Beards white at end, orange red in middle, and deepest orange-red in throat. Slight sweet fragrance. Fertile both ways. (Calico Lace X Paul Black's D-500A). \$15.

SPIDERMAN (D. Spoon) SDB, 9" (23 cm), ML. Sdlg. #99-111A. Flared and ruffled deep purple-black (93A) plicata with dark web-like veins across the white ground. Style arms more reddish purple (86A). Beards bluer purple-black (95A). Vigorous growth with five or more increases. Two buds. Fertile both ways. (Bordeaux Pearl X Dinky Circus). \$15.

SPRING BEACON (D. Spoon) MDB, 7" (18 cm), VE, Sdlg. #96-5A. Ruffled plum and raspberry self with showy, lavender blue beards. Erect standards and arched falls. 1-2 buds. Spectacular, traffic stopping garden clump. Early as *I. pumila* 'Atroviolacea' yet more vigorous with more increase and larger flowers and beards. First of MDBs to bloom. (*I. pumila* 'Atroviolacea' X Lighthouse Beacon). \$15.

WINTER EMBRACE (D. Spoon) SDB, 12" (30 cm), EM & RE (Oct. in zone 6b). Sdlg. #98-9A. Ruffled. Standards white. Style arms white with golden edges. Falls white with blue gray (202D) spot resembling platinum metal, chartreuse (5B) hafts. Beards white tipped bright orange. Spicy fragrance. (Ditto X Lumalite). \$20

You may purchase all of these Winterberry Gardens 2005 introductions for \$400. If you prefer, you may purchase all tall beardeds for \$300 or medians for \$150.

To order from this advertisement send check or money order to Winterberry Gardens, 1225 Reynolds Road, Cross Junction, VA 22625. Send Fax orders to 540-888-3196 or call 540-888-4447 for VISA or MasterCard order. Add \$7 for shipping. Send \$5 (\$7 outside USA) to order our 2005 descriptive, informative catalog with color pages. E-mail vspoon@aol.com.







Space Age Genetics

(See article by Neil Mogensen, page 22)

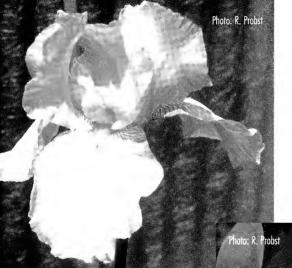
Top: GLADIATRIX (Zurbrigg '03) Middle: SOLAR FIRE (Tasco '03) Left: SDB ADVANCE GUARD displaying SA tendency



Lloyd Zurbrigg Cultivars

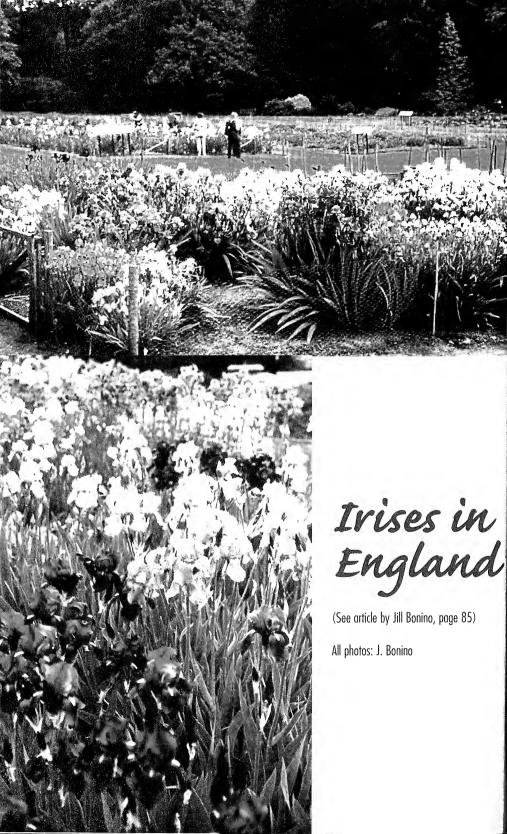
Above: CLARENCE Right: SILVER TRUMPETS Below Right: JENNIFER REBECCA







Top: ENGLISH COTTAGE Above: GRACE THOMAS Left: IMMORTALITY



Opposite page top: Wisley, Median Trial bed This page and opposite page bottom: Oxford Botanical Gardens

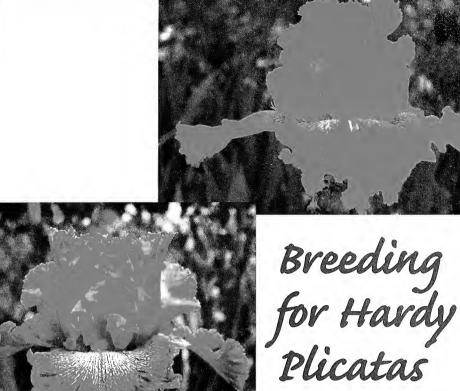


Historic Irises in England

(See article by Jill Bonino, page 85) All photos: J. Bonino

Above left: RHEINTOCHTER (Goos & Koenemann ' 28), Above right: KING'S TREASURE (Spender '37), Below left: LADY OF SHALLOT (Schreiner '42), Below right: SHANNOPIN (Pillow '39)

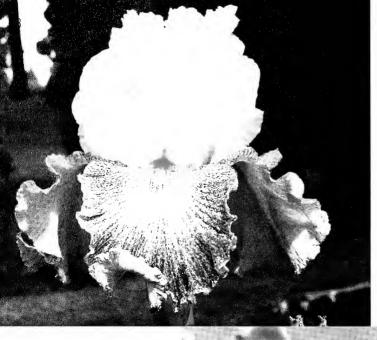




See article, page 17

All photos: P. Black



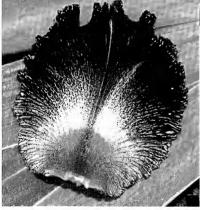


L83E



L83B

Close-ups of L83 seedlings







Breeding for Hardy Plicatas

eedlings from DREAM OF GOLD X EPICENTER

All photos: P. Black



L83C

L83D



Left to right: BIRTHDAY GIRL, GUARDIAN ANGEL, SECRET RITES (all Keppel '05)

Editor's Page

(See Editor's Message)

Left: BENEATH MY WINGS (Meininger '05) The photo identified in the January 2005 *Bulletin*, page 44, as BENEATH MY WINGS was actually SYMPHONY OF LIGHT. Right: Coloring contest winner, colored by Rachel Hindle of Hutchinson, Kansas



and John Jones's home near Fremont. A delightful meal, plenty of spirited conversation, a clean healthy patch of Joanne's TBs and a yard of John's Spurias. Tall and healthy they were, just coming into bloom, and John hoped to find a retail outlet.

We had asked Joe Ghio if we could visit and he was gracious to say yes, so that was the next port of call. Joe welcomed us and we toured his seedling patch (some exciting seedlings to watch out for), his PCNs, his 2004 introductions, and his rose garden which was in full bloom. We traveled on to Vicki Dudley's – saw plenty of the Watsonville area as we managed to get lost but, as always, we did arrive. And what a delightful display of Tall Bearded coming into bloom, starting with an exciting bed of newer ones, well grown. I noted DEVONSHIRE CREAM (Sutton 00) and WHITE-CAPPED WAVES (Ernst 02). In the area above the house we found an excellent clump of WEARING RUBIES (Blyth 01); its rose and ruby colors being proudly shown off.

One more call before we reached Fresno: It was a pleasant stop to see our old friend, Virginia Keyser, whom we just about claim as a Kiwi. She has attended more New Zealand Conventions than most of us. In her yard we examined so many healthy, happy TBs.

And so to Fresno and our first American Iris Convention. Here then among the ramblings are some of our impressions. Noel, our builder, was overwhelmed by the hotel size and went looking for the stairs and fire escape. Satisfied, he soon settled. The friendliness of all we met was noticeable, and for me it was wonderful catching up with those Region 13 members, some of whom I have kept in regular contact with since my last visit in '98. The Wednesday sessions were most rewarding and our team attended most of them. All had their moments, but I was most impressed with Judy and Bob Hollingworth's tribute to Currier McEwan at the Siberian session. And being a TB man, I liked the panel and their comments at the TB session. For the Kiwis who from time to time have to organize their own Conventions much could be learnt from these workshops.

And so to the gardens. Eleven in all, ranging from small to large, from outstanding to slightly disappointing, but all offering a warm welcome and those goodies we hear and read so much about. What better sight than a field of well-grown TBs near peak bloom? The weather meant that peak was past in many gardens, but not far enough for us not to be able to judge those that caught our eye. Let me mention just a few as I expect those who review each garden will do so with a keener eye than I possess.

At St John's the rose-purple clump of white SPRING FANTASY (Tasco 02) sought attention, as did Fred Kerr's dark red BLAZE of

GLORY (01). At the Kreps' property, how could one pass the chocolate strawberries? – but on to the guest bed after a quick snack! A nicely balanced clump of the dark BADLANDS (Schreiner 03) was prominent, as was Joe Ghio's RARE FIND (03). This iris was a mass of bloom with colors of apricot, pink and buff in the falls and lighter standards.

At the Church of Christ I noted ELMER'S BUTTERMINT (L. Morrison 02), a well-grown plant with yellow flowers flushed lavender, and spoons. This hybridizer had a number of guests throughout the gardens and they showed much promise. Larry Johnson's 2000 introduction EBONY ANGEL looked magnificent in a clump.

Sutton's large garden concluded our first day. SLOVAK PRINCE (Anton Mego 03) was in fine form. This Slovakian hybridizer is displaying some very interesting work with the color round the edges of the standards. Terry Aitken's HIGHLAND GAMES was terrific, much better than my effort back home.

It was north next day with the first stop at Ron de la Motte's. Here we saw again his FLORENCE DAYTON (02), a space ager that had held my attention in other gardens, cream white and mauve red with flounces. A must have for me was GOLDEN PANTHER (Tasco 00); we noted it as did many others. I was so impressed with the clump of OWHYEE DESERT! Oh, why won't it grow so well for me?!

Our next call was the neat and well-tended garden of Ken James. Here my pick among so many good things was EXPOSÉ (Ghio 04). It was nearly over, but this white and lemon iris has a band on the falls and has pronounced purple veins. Interesting! PAUL BLACK (Johnson 03) was again outstanding. Another unknown name to me, Lesley Painter, had an impressive white and lavender seedling, L-98-23. The work of this hybridizer was evident throughout the three days.

The Nicholson garden was full of interest even though the heat of the afternoon was trying us out. What did I see? Oh, yes: SEA POWER (Keppel 99), such a gorgeous, ruffled cornflower blue. Stalks, bloom, clump: It had it all! KIND HEARTED (Johnson 02) was displaying its charm. As I have said, it was a hot afternoon and the trip back in the bus was hotter still. No air-conditioning on the bus; it was like a sauna! Or was it all those hybridizers on our bus, Black, Lauer, Ernst, Dyer and Schreiner?!

Our third day started at Martin's and here the Ernst irises struck a favorable draw near the stockyard. PEPPERMINT CREAM (Ernst 01) was a pink, delicate flower, while the branching and bud count looked very satisfactory. GOOD THING (Ernst 01) was also in a huge clump, its gold standards glowing over white falls banded yellow. At the Ward garden it was Jack Worel's RUSH CREEK (99) that appealed with its great colors of brown and velvety red. Among the many good

Schreiner things it was LOVELY SENORITA that stood out. This 2002 introduction is orange with burnt orange falls. It stands tall and there were plenty of buds.

The Smith-Giffin garden was well laid out, the refreshments ideal and the irises growing and blooming supremely well. SYMPHONY OF LIGHT (Meininger03) was such a pretty color that it begged for attention, while GYPSY GLITTERS (Worel 02) displayed its lemon color with a mauve band on the falls; I'd noted it also in the previous garden.

Our final garden visit for this Convention was the Cathey's Valley home of Superstition Gardens, and a fitting final curtain call it was. Peaceful surroundings, beautifully tended property and all irises, guests and their own commercial garden, all so well grown. Congratulations, Rick and Roger! DRAMA QUEEN (Keppel 03) was near the fence for all to see, and what a sight. Tall, plenty of stalks, lots of bloom, this laced beauty has black-purple standards and plicata band on peach falls. Keith's WINTRY SKY (02), a very correct iris that Keith really likes, was blooming well. Larry Lauer's NO DOUBT (04), a clear blue and white creation, was impressive. And so were dozens of others – I could go on and on.

And so we all gathered at the Awards Dinner to enjoy the company and help applaud the award winners. We left the Convention having participated in a great iris occasion – our thanks to all who were responsible....

Our journey was not yet over, we flew to Portland and the Medians Galore gathering, where we had the opportunity to see the early bloom on the TBs as well as the outstanding beds of medians at all eight gardens. The spell of warm weather was bringing on the TB bloom so we enjoyed another round of these great gardens. At the conclusion of this very successful Convention, three of us went down to annoy Keith and Philip in Salem, where we re-visited those great gardens and added Cooley's, Meeks' and Stewart's to Mid-America, Schreiner's and Keppel's. I would take another chapter to cover the outstanding irises we saw...

And so our three-week journey concluded. Order books full, happy memories locked in, and a great iris adventure over!

Do you want a roommate for the St Louis Convention? Contact Char Holte at (262) 641-2895 cholte@wi.rr.com

Why Do We Attend AIS National Conventions?

by Gisela and Wolfgang Dathe, Germany

B ruce Filardi asked us to write an article to share our reasons for attending AIS Conventions. The primary answer is that it's always a real pleasure to see iris-friends from all over the world, some of whom we've known for years now, and to make new friends.

For us Europeans, the Conventions in the USA are relatively easy to reach, via flights that aren't unbearably long. The Conventions provide the possibility of seeing the newest introductions from the major hybridizers all at the same time. Then, with the photos and videos we make, we can share these new intros, outstanding seedlings, and favorite irises with our friends at home. If you can't see a particular iris in person, it's always better and more impressive to see it in a photo, slide, or video than it is to read a black-and-white description.

The absolute high points of each Convention are the visits to the wide variety of gardens. But we enjoy the pre- or post-Convention garden visits, too; we always feel sincerely welcome and this gives us the opportunity to look around thoroughly at our leisure, taking photos and videos; and for this we extend special thanks to the garden hosts.

So far we've attended five AIS Conventions (one each in Oregon, Colorado, and Texas, and two in California), as well as two Median Conventions in Oregon. We were so enthusiastic after our first Convention – "Rainbow's End" in 1994 in Portland – that in following years we've written the dates on our calendars as soon as they're announced. Each time we attend, we're impressed by the organization and setup, and we enjoy taking part in all the interesting activities. And again we'd like to express our appreciation to all the organizers, garden owners, and the many helpers who make this overwhelming job run smoothly.

In 2004, we had our first opportunity to take part in a judges' training program at one of the convention gardens. For obvious reasons, learning in the garden was a lot more enjoyable than attending a JT session in the classroom. It was interesting and informative; it was based on the *Handbook for Judges*, which we use in Germany, too. We have a permanent competition area at the Botanical Garden in Munich, where

we have a team of 11 judges who assess the irises in two- and three-year clumps.

At this year's Convention there were eleven gardens where guest iris were planted, and it was terribly difficult to see and assess and take notes on the many varieties, not to mention taking photos ... The sheer quantity of bloom made our hearts beat faster! Our favorites were the clearest and most varied colors, the most splendidly formed with ruffles and lace, and the spaceagers with advances in their beards. We find it difficult to select favorites from among all the wonderful, beautiful irises we saw... Blues were particularly evecatching this year in most of the gardens, including Tom Johnson's purple-blue PAUL BLACK, Keith Keppel's SEA POWER, Terry Aitken's FRIENDLY SEAS, and Schreiner's DEVIL'S LAKE. But we came back impressed with many other colors and patterns as well, including I'M IN STITCHES (Bonne Scott), DRAMA QUEEN (Keppel), TICKET TO RIDE (Lauer), WORLD PREMIER (Schreiner), GOLDEN PANTHER (Tasco), FROSTED FANTASY (Cadd), DEVONSHIRE CREAM (Sutton), SUN AMERICA (Fan), DECADENCE (Blyth), RARE FIND (Ghio), WILD WEST WIND (Baumunk), and SLOVAK PRINCE (Mego). In addition, we were impressed by BORDER CONTROL (BB, Johnson) and DELIRIUM (IB, Smith).

And we're already making our plans – along with several German hybridizers – to travel to Oregon in 2006! \approx

William Caparne Stamps

The Channel Island of Guernsey has just issued a set of stamps honoring William John Caparne and his irises. All of the stamps reproduce his paintings, of which two are spectacularly beautiful irises. These sets make great gifts for iris-loving friends or for yourself. It's worth a look! The web page is:

http://post-office.guernsey.net/index.html

Once you get on the web page, click on Caparne's name.

In Memoriam: Dr. Lloyd Zurbrigg

any iris hybridizers have contributed to the development of modern garden irises. Only a select few can be said to have changed the course of iris history. Dr. Lloyd Zurbrigg, who died at his home in Durham, North Carolina, on February 3, 2005, was a man of whom this can in truth be said. Rare, indeed, is the outstanding reblooming iris in our gardens that was not hybridized by Dr. Zurbrigg or does not have Zurbrigg-bred iris cultivars in its pedigree.

Lloyd Alvin Zurbrigg was a man of kind words and good works whose life was filled with irises and music. He was born in Listowell, Ontario, in Canada on August 11, 1925, the third son of Alvin and Margaret Zurbrigg. Lloyd's mother died just as he was beginning his teenage years, and it was at this time that his pastor, Alex K. Edmison, took on the role of consoler and mentor. Edmison's hobby was plant breeding, and he taught Lloyd how to hybridize. The young teenager was fascinated by the field of genetics. Under Edmison's guidance, Lloyd began breeding delphiniums and gladiolus. Later, while earning degrees in arts, music and theology at the University of Toronto, Lloyd's interest turned to irises.

Lloyd moved to Stratford, Ontario after taking his degrees. There he started an iris nursery: Avonbank Gardens. He grew all types of irises, but he was particularly interested in reblooming irises. The iris cultivars he used as parents in these early years – GIBSON GIRL, WESTERN HILLS, AUTUMN FLAME and MARTIE EVEREST – were the best reblooming irises in their day. After two years, he moved to Kingston, Ontario, where he lived for four years. He was a member of the Kingston Choral Society, which he also directed in 1957-1958. It was while he was in Kingston that Lloyd served as Regional Vice President of Region 16 (Canada).

Lloyd moved to Bloomington, Indiana, in 1959 to undertake a doctoral program in musicology at Indiana University. Here he met Dr. Raymond Smith, a speech professor at the university. Dr. Smith's passion was reblooming irises, and he encouraged Lloyd to renew his hybridizing efforts in Indiana. Earl Roberts of Indianapolis became one of Lloyd's iris mentors. Roberts offered Lloyd garden space, enabling him to move his seedlings down from Canada. Raymond Smith gave Lloyd space in his garden to grow new seedlings.

Younger members of the American Iris Society will find it difficult to imagine the challenge that confronted Lloyd Zurbrigg when he began hybridizing reblooming irises. The irises that rebloomed with some dependability in the 1950s were many generations behind onceblooming cultivars in form, diversity and purity of color. Most iris connoisseurs did not grow them. Raymond Smith warned Lloyd that if he were seeking awards and honors for his reblooming iris hybridizing efforts it would take at least twenty years of work, probably more, before he might expect to attain such recognition.

Lloyd was undaunted by the challenge. Moreover, it was during his years in Indiana that he became interested in another type of iris – Lloyd Austin's space age irises. He began breeding irises with horns, spoons and flounces. One of his long-term hybridizing goals was to breed top quality reblooming irises with these adornments. He pursued this goal for more than forty years, and in the process hybridized some of the most outstanding reblooming and space age irises in the world.

Lloyd Zurbrigg earned his doctorate in musicology. His dissertation, "A Theory of Translation for Musical Texts from German into English with Appended Translations," is now available on the Internet. In 1962, Radford College (later Radford University) in Virginia appointed Dr. Zurbrigg to a full professorship in music, a post he held for 28 years. He taught keyboard and voice. He moved his irises to Virginia where he received a wonderful surprise. Many of his seedlings that had not rebloomed in Canada or Indiana burst into summer and autumn bloom in the milder climate of Virginia. He reestablished Avonbank Gardens and began introducing many new irises.

During his years at Radford, Lloyd was active in American Iris Society programs: locally, regionally and nationally. He was a member of a number of AIS robins whose focus was on hybridizing, reblooming irises and space age irises. He often contributed articles to iris publications and he was one of the organizers of the Reblooming Iris Society. He served as the first president of the Reblooming Iris Society from 1967 to 1970. He again served as president of the Reblooming Iris Society during the period 1977-81.

Dr. Zurbrigg did not limit his quest for improved reblooming cultivars to tall bearded irises. Indeed, he bred irises of almost every type. The first Honorable Mention award won by any of his introductions was bestowed in 1966 to INDIANETTE, a red-violet miniature dwarf bearded cultivar that occasionally rebloomed. He bred and introduced several arilbred median irises including two – ONCE MOHR and DEAD SEA SCROLLS – that show some tendency, although slight, to rebloom. He also bred beardless irises but he introduced only one: the beautiful deep red-violet Siberian iris ETHELRED.

Few of Lloyd Zurbrigg's irises won AIS awards. In the 1970s, only two won an Honorable Mention award: BAROQUE PRELUDE and O MY GOODNESS. Only six won an Honorable Mention in the 1980s. These were tall bearded irises IMMORTALITY, EARL OF ESSEX and JENNIFER REBECCA; intermediate bearded irises I BLESS and SPRING THRILL; and the lovely yellow reblooming standard dwarf iris BABY BLESSED.

BABY BLESSED went on to receive the Award of Merit and in 1989 to be honored with the Cook-Douglas Medal. In 1990, IMMORTALITY was the first iris registered as a rebloomer to gain a place on the Symposium of 100 Favorite Tall Bearded Irises. Also in 1990 IMMORTALITY became the first iris registered as a rebloomer to receive an Award of Merit. IMMORTALITY had been the talk of the iris world when Dr. Zurbrigg introduced it for \$100 in 1982.

Although American Iris Society judges were slow to notice the advances in form and color that Dr. Zurbrigg was making with each new reblooming iris generation, the gardening public was paying attention. The popularity of reblooming irises soared when several of America's leading plant nurseries began including them in their catalogues in the 1980s. Some of the most popular reblooming irises were and are Zurbrigg introductions that never received an Honorable Mention: PERFUME COUNTER, I DO, ENGLISH COTTAGE, VIOLET MIRACLE, VIOLET CLASSIC, NORTHWARD HO, SIGN OF LEO, SILVER DIVIDENDS, SPRIRIT OF MEMPHIS, SUNNY SHOULDERS, HARVEST OF MEMORIES, BROTHER CARL and SUGAR BLUES, to name just a few.

Lloyd Zurbrigg served as Regional Vice President for Region 4 from 1986 to 1998. He thus became one of the very few people who have served as RVP for two different regions. He is the only person who served as an RVP in two different countries. During his tenure as RVP of Region 4 several new affiliates were organized, and the successful recruitment of many new members resulted in Region 4's becoming the largest region in AIS. Lloyd Zurbrigg retired from Radford University in 1990, and he and his family moved to Durham, North Carolina. The American Iris Society honored him with the Hybridizers Medal in 1991. Lloyd was active in church activities throughout his life, and he continued service to the church as an accomplished organist and pianist in North Carolina. He also sang and his rich baritone voice was in much demand. In North Carolina he joined the Durham Savoyards, a theatre troupe that produces the works of Gilbert and Sullivan. He often performed as an accompanist, and sometimes performed as a cast member. His most notable lead role was that of Captain Corcoran, the man who "hardly ever" swore, in *H.M.S. Pinafore*.

Shortly after Lloyd moved to Durham, I was visiting the area on business in October and a mutual friend of ours arranged for us to have lunch together. Lloyd showed up with an iris stalk in his hand. The one open flower was breathtakingly beautiful and I raved over it, calling it a masterpiece. Lloyd gave the stalk to me, and I took it home where my local iris society was holding a reblooming iris show the next day. I took Lloyd's seedling to the show and put it in on the show reception table. When Dr. D. C. Nearpass arrived at the show he stopped in front of the table and asked, "What is this?"

I told Dr. Nearpass that it was Lloyd Zurbrigg's seedling, and Dr. Nearpass called everyone over to the table. Dr. Nearpass, who was not a particular fan of reblooming irises, then told everyone present to take a good look at Lloyd's seedling. Dr. Nearpass then said, "Never again will anyone be able to say that reblooming irises are lagging behind other irises when it comes to flower form." Lloyd later registered the seedling as CLARENCE. It went on to win an Honorable Mention award, an Award of Merit, and finally, the Wister Medal. It is now the most popular and widely-grown reblooming iris cultivar in the world.

In the summer of 1997, Lloyd called to ask if I had heard which iris had won the Dykes Medal. Unlike his usual calm, soft-spoken demeanor, Lloyd was excited and almost "bursting" to tell me the news. "You are never going to believe it," he said, "it's THORNBIRD."

We reminisced about the days when neither of us could have imagined that a space age iris would win any award, let alone the Dykes. Lloyd had even another reason to be proud. The pod parent of Monty Byers's THORNBIRD was his iris ART OF RAPHAEL. We laughed about this and agreed that if your iris does not win the Dykes, the next best thing is to breed an iris that produces a Dykes winner.

Lloyd Zurbrigg's marriage to the late Margaret Zurbrigg ended in divorce. He married Juanita (Nita) Grossman in 1978. They had a son who died shortly after birth and a daughter, Bethany. Lloyd adored Bethany and his two stepdaughters, Jennifer and Amanda. Three of his favorite iris introductions were the beautiful reblooming cultivars he named for them: rose-pink JENNIFER REBECCA; apricot-orange AMANDA ERIN; and blue-violet BETHANY CLAIRE. He is survived by his wife, three daughters, three grandchildren, and his brother Earl Zurbrigg.

In recent years Joan and Ken Roberts's nursery Friendship Gardens in Gettysburg, Pennsylvania, has been growing and introducing Dr. Zurbrigg's irises. Lloyd had to give up gardening a few years ago, but he continued to hybridize. Mike Lockatell has been growing his seedlings in Richmond, Virginia. Having seen his seedlings in bloom during a visit to Richmond last spring, I am reasonably sure that there will be more Zurbrigg irises introduced in the future.

CEM 🔊



Lloyd Zurbrigg

In Memoriam

Lorna LaFleur (Nevada) Barbara Preston (Georgia) Lloyd Zurbrigg (North Carolina)

Taking Photos at the Convention

by Char Holte, Wisconsin

O ver the past three years I have attended three National AIS Conventions, one Siberian Convention, and one TBIS Convention. Until this year I was very unhappy with my pictures from these events. I have a Nikon Coolpix camera and it is the first camera I have ever owned.

This year I had gained some experience with my camera, with Convention attendance, and with the software I was using. I am happier with the outcome of my pictures this year. I confess I took a class at a tech school to increase my very limited skills with the software I was trying to use.

At the class I quickly learned my software Adobe Photoshop Essentials was not going to do the trick for what I needed. Off to the bookstore I went and purchased Adobe Photoshop CS -- the whole program, not a scaled down program. I completed the class and immediately I was in the midst of the best bloom I had ever seen here in Wisconsin. I was able to do some things with my camera that made my pictures better right away.

I had already set up some procedures for my pictures and records. At home I take all possible pictures early in the day, individual Iris and clumps, and then after dark download the camera to my PC and into a file with the day's date. This gives me a record of the bloom date and also groups together the Iris that bloom around the same time.

For Conventions I do the same thing but break down the information to the date and then the garden. I take pictures of as many Iris as I can that are in bloom, and each picture is followed by a picture of its garden marker. I can run this as a slide show during convention and critique my photos for the day without doing anything else. I also take pictures of guests in the gardens, trying to get faces is sometimes very hard as everyone is looking at the Iris or their paperwork. I take pictures of the whole garden, the home of the garden owners, and the owners if I can. In general, I try to include items of interest within the scope of that particular iris garden.

After the bloom is done at home, I start working on the pictures in the evening. I convert the file name of the picture to the name of the Iris, the marker gets the same name and I leave the camera number on the file. My camera numbers the pictures progressively. In this way the computer does not complain about two pictures with the same name. I might rename the picture in this way: 'BRAT KEPPEL IB O434.jpg'. I move each file to a sub folder named 'rename' or similar. If I get interrupted I can quickly go back to the file and the picture I need to work on next, this keeps everything neat and tidy for me.

So, when all of the pictures have been renamed I burn the file folder on a CD and put it away. If I ever lose a picture, have my computer crash or something else unexpected, I still have the picture.

I then work through all the pictures in Photoshop. I crop, take out things I don't want (like a dead bloom or someone's foot, or whatever is unwelcome). As I do this I add to the picture: the iris name, hybridizer and category of the iris. So the example would be, 'BRAT KEPPEL IB'. If I use Windows for a slide show the name now appears on the screen of my PC. Additionally, with the name of the iris first on the name of the file, the computer will automatically sort all the pictures in the file folder alphabetically. So all the pictures from the event where I saw BRAT will sort together and I can look at them separately, or all at one time, or as a tiles.

If I need a picture of BRAT I can search my hard drive for BRAT and have a list of all the pictures of BRAT on my computer. Additionally, if I have BRAT numbered 055, 0434, 2679, etc., I will know at a glance that I saw and took a photo of that iris, in bloom, in more than one garden. I have a list of which numbers were assigned to which garden on what date. This is very minor bookwork done ahead of time and it makes life much nicer.

Now I have 569 pictures from one event and I can run the slide program if I choose. Being a techy of sorts I can't just leave them like that. I put them into Power Point. I can do many different things with Power Point to make the presentation more interesting and fun to watch, such as different colors around the pictures, different entrances of the pictures, sound and other things. The best part is that I can put an individual flower alongside a clump and see the two at the same time. In Power Point I have 378 individuals, so there were many that had a clump to show or more than one of an individual Iris.

I found that looking back on the pictures was almost like attending the event again and revisiting the people who are all so nice. The garden owners who share their gardens, their homes and really a part of their lives with the guests make the event.

I hope I have given a few of you an insight into the way I handle my digital pictures -- and a poke in the ribs to get out there and try some pictures of your own!

Convention Roommates

re you trying to figure out your finances so you can attend the National Convention? It's your dream. You have told your family no presents this year or next, just money toward a trip to an Iris Convention in St. Louis, MO?

Here's a way to cut expenses: Sign up for a roommate. You can save money by sharing your hotel room, and have more money for the convention.

The deal is: You make the match. I will provide a list of names, and you contact the people on the list, make your own deal and let me know to take you off the list.

Last year I made the reservation for the room in my name and so did my roommate, so both our names were on the reservation for the same room. You can do what works for you.

For more info, contact me:

Char Holte 17308 W Observatory Road New Berlin, WI 53146 (262) 641-2895 cholte@wi.rr.com

2005 Louisiana Iris Convention Notice

The Tucson Area Iris Society will host the 2005 Society for Louisiana Iris convention in conjunction with the Region 15 Spring Trek, at the Radisson Hotel City Center in Tucson, AZ, from Thursday, April 21, to Saturday, April 23, 2005. For more information, visit the website: Tucsoniris.org or contact Maxine Fifer at 520-743-7993 or e-mail <<u>WeTypeFast@aol.com></u>.

Intermediate Bearded Fertility Study, 2004

by Marky D. Smith, Washington

n the late eighties, when I was first learning the mechanics and esthetics of pollinating irises, I was told (as were most of us) not to waste time working with Intermediate Bearded irises; because they were basically infertile. Their unbalanced combinations of 44 chromosomes, expressed as 12 12 10 10, led to low frequency of functional gametes and unusual segregation among the few that were functional. Additionally, the pollen, though appearing fluffy and viable, also had a Low fraction of functional grains and was usually ineffective. Being a "new kid on the block," I still couldn't resist the occasional swipe of an anther on these forbidden beauties, and found equally occasional rewards – sometimes a cross of IB x SDB set a few seeds.

Irisarians in the Pacific Northwest have always known of IBs that were fertile. George Shoop in Oregon, and CaroI Lankow and Terry Aitken in Washington State, took advantage of some of these in their hybridizing programs. Shoop focused on IB x SDB crosses, using his favorite IB parents DANCIN' (Shoop '83), SPRING DANCER (Shoop '84), and SUNNY HONEY (Shoop '85), in an effort to get his beloved tangerine beards down to the Standard Dwarfs in quantity. About that same time, CaroI Lankow was making IB x SDB crosses as well, for her so-called "42s". She also made IB x TB crosses to get "46" chromosome possible Border Beardeds, which were daintier than the existing short TBs with their too-large flowers. An example is her IB FRIDAY HARBOR (Lankow '89), the parent of her Border FRIDAY BLUES (Lankow '97.) Terry Aitken has successfully continued the IB x TB line, with introductions of his own, using the IB HELLCAT (Aitken '83) as a parent of KONA NIGHTS (Aitken '92, BB). HELLCAT is also the parent of COOL TREAT (Lankow '94, BB), which in turn produced the tangerine-bearded white Border SNOOPY (Lankow '96), and INDIGO DOLL (Lankow '97, BB), a refined neglecta, also with tangerine beard. One has only to read the parentage of these introductions to Learn that IBs are useful in hybridizing. And the pioneering work of these hybridizers has done much to create new formal definitions for Border Bearded Irises by the American Iris Society.

Additionally, Oregon breeders Paul Black and Keith Keppel, and also Barry Blyth of Australia, have used various named IBs for new introductions. RED ZINGER (Black '85) includes SINISTER DESIRE (Black '98 IB) among its progeny; and LOGO (Keppel '86) produced TRIVIA (Keppel '90 IB). Blyth's IB ZING ME (Blyth '90/'91) has given him a whole list of Border Bearded introductions to date, including: BESOTTED ('97), FLAVOURS ('96), INGENIOUS ('95), LYRIQUE ('96), and SOUL SOUND ('95). In spite of difficult form, ZING ME will carry the SDB spot pattern up to the Border class, something George Shoop longed to do.

In 1998, the Median Society Publication Editor, Nyla Hughes, contacted me about a formal test of the IBs in my garden to try fertility. There were 33 introduced Intermediates in the garden that year, all in two-year clumps; and I attacked them all. Each cultivar was pollinated twice early in the season with Standard Dwarf pollens and twice again, about 10 days later, with Tall Bearded pollens. Whenever possible, named cultivars or proven fertile seedlings were used for pollinators. The SDB pollen had good seed set (10 seeds or better) on about one half, fifteen of the cultivars; and the TB pollens did slightly better, with good seed count on seventeen. The results dispelled the specter of infertility fairly effectively.

Here is a recap of the first test in 1998: DONEGAL (Keppel '97), FATHOM (M. Smith '97), GALWAY (Keppel '97), GEISHA (M. Smith '97), and SEASON TICKET (Gatty '95), set no seed with either SDB or TB pollen.

The following were infertile with SDB pollen, but set seed with TB pollen. Weather was a factor in this. During the first weeks of IB bloom in Yakima, temperatures were considerably above normal, approaching 100° F. among the irises some days. However, during early Tall Bearded bloom, the weather became overcast and quite cool, which seemed to increase TB pollen sets. Seed counts were as follows:

ANGEL HEART (Aitken '96)	no SDB set; one pod, 8 seeds x Romantic Evening
CARRIWITCHED (Innerst '93)	no SDB set; one pod, 9 seeds x Keppel plicata seedling
DISCOVERED GOLD (Jones '96)	no SDB set; two pods, 20 and 8 seeds, x Fashion Designer
IMPERATIVE (Black '97)	blind pod w/ SDB; 2 pods, 14 and 24 seeds, x Romantic Evening

LONDONDEDRRY	(Keppel '96)	no SDI
		x Pond
LUNIAD DDOOT /V	1(0()	CDI

LUNAR FROST (Keppel '96)

MOONGLADE (Keppel '98)

PRISM (M. Smith '95)

SAILOR (M. Smith '96)

SINISTER DESIRE (Black '98)

STARWOMAN (M. Smith '98)

TANTRUM (Keppel '97)

no SDB set; two pods, 6 seeds, x Pond Lily

no SDB set; one pod, 24 seeds x Aura Light

no SDB set; one pod, 14 seeds x Flights of Fancy

no SDB set; two pods, 18 and 16 seeds, x Everywhere

no SDB set; two pods, 17 and 18 seeds, x Keppel plicata seedling

no SDB set; one pod, 3 seeds, + one blind, x Romantic Evening

no SDB set; two pods, 22 and 13 seeds, x Keppel plicata seedling

no SDB set; one pod, 10 seeds, x Screen Play

The following were fertile with SDB pollen, but infertile with TB pollen:

COUNTRY DANCE (E.Jones '97)	1 pod, 7 seeds x Chanted; no TB pollination, short stalk
MARRIS (Innerst '96)	2 pods, 28 and 12 seeds, x Smith SDB seedling; no TB set

The following were fertile with both SDB and TB pollen:

BLAST (Hager '93)	2 pods, 15 and 13 seeds, x Smith plicata SDB seedling
	1 pod, 7 seeds x TB Sneezy
BOLD STROKE (E. Jones '93)	2 pods, 29 and 26 seeds, x Aitken amoena SDB seedling
	2 pods, 16 and 8 seeds, x TB Hello Darkness
CHUCKATUCK (Innerst '98)	2 pods, 25 and 27 seeds, x SDB Marksman
	1 pod, 21 seeds x TB Aura Light

DARK WATERS (Aitken '92)	2 pods, 18 and 37 seeds, x Smith Chubby Cheeks SDB seedling
	2 pods, 28 and 30 seeds, x Hello Darkness
FRUIT COCKTAIL (Keppel '97)	1 pod, 18 seeds x SDB Morning's Blush
	1 pod, 10 seeds, x TB Fashion Designer
GNU RAYZ (Kasperek '97)	1 pod, 18 seeds x SDB Ringer
	1 pod, 5 seeds, x Keppel TB plicata seedling
GURU (Keppel '95)	1 pod, 30 Large seeds x Smith plicata seedling
	1 pod, 18 seeds x TB Screen PIay
IMPROVISATION (Hager '92)	1 pod, 34 seeds x SDB Chanted
	1 pod, 25 seeds x TB Pond Lily
MING (M. Smith '98)	2 pods, 14 and 4 seeds, x Smith glaciata SDB seedling
	2 pods, 14 seeds x TB Answered Prayers
PERFUME SHOP (Keppel '98)	1 pod, 13 seeds x SDB Hoodlum
	1 pod, 7 seeds x TB Flights of Fancy
PROTOCOL (Keppel '96)	1 pod, 19 seeds x SDB Captive Sun
	2 pods, 17 and 12 seeds, x TB Aura Light
SMITTEN KITTEN (Aitken '91)	1 pod, 34 seeds x SDB China Peach
	1 pod, 35 seeds x TB Pond Lily
THIS AND THAT (Black '98)	1 pod, 7 seeds, x SDB Midnight Mist
	3 pods, 10, 10, and 18 seeds, x TB Everywhere

In the spring of 2003, I received an e-mail from Olga Wells, of the British Iris Society, asking me to repeat the fertility study for IBs. Since my present IB planting was only one year old at that time, it was agreed the study would be postponed until the 2004 spring, when the plants would be two-year clumps, with more stalks to facilitate breeding. As in the original study, I made two crosses on every cultivar using Standard Dwarf pollens, and tried to select compatible parents – plicata on plicata, tangerine beard with tangerine beard, and so forth – and that might produce interesting seedlings if the pod set was successful. Again, approximately 10 days to 2 weeks later, I made two more crosses on every cultivar, this time with Tall Bearded pollens, and again with a focus on possible tempting results. This time, I included my Intermediate seedlings under consideration for introduction, as well as named cultivars.

All the Intermediates were used as pod parents, with no tests made for fertile pollen. Lee Walker told me at the National Median Convention in Portland, Oregon, that he has seedlings from IB x TB crosses; but he did not elaborate on ease of pod set, or quantity of seed. The weather in Yakima was warm and sunny much earlier than normal, giving us a season two-three weeks ahead of normal. (I suspect the last "normal" season was somewhere around 1940!) While April was dry and sunny, May was cloudy and cooler, a great advantage to pod set, as long as the weather remains dry.

Out of 27 cultivars available, only one, LONDONDERRY, sulked completely, producing one blind pod, although KAHUNA was almost as reticent, producing only one seed. Looking back to the original test, LONDONDERRY did set six seeds when crossed with TB pollen. In the following table you will find the record of this year's tests, with short descriptions of pod and pollen parents, the number of pods set, and the seed count (in parentheses.) The reader will notice there was extra pollen used on DELIRIUM. This has proved fertile for both Keith Keppel and me, and Keith has a number of new Intermediates from his crosses that would be handsome introductions. Test or no test, I have used this particular iris for the past several years, and will continue to do so.

IB FERTILITY AS POD PARENTS

There were two attempts to make each cross, unless otherwise noted. The number in parentheses after the pods represents the number of seeds produced.

ATTITUDE (K Keppel '00), purple on white plicata

X SDB 02-19P2 (darkest purple on white plicata): 2 attempts, no seed X TB STORM TRACK (darkest purple on white plicata): 2 pods (18 & 18 seeds)

- BANSHEE (M. Smith '05) black, tangerine beardX SDB 96-09A (black, tangerine beard): 2 attempts, no seedX TB FIERY TEMPER: 2 pods (28, 22)
- BERING SEA (M. Smith '00), white w/ Denali vein pattern:X SDB DENALI (white, blue veins fall center): 2 attempts, 1 pod (7)X TB 00-28Q (dark violet on white luminata): 2 pods (18, 17)

BLACKCURRANT (M. Smith '99), dark violet luminata
X SDB 01-23L (red violet luminata): 2 pods (10, 3)
X TB 00-31B7 (red wash on yellow luminata): 2 pods (5, 11)
X TB HIGH MASTER (red-violet on yellow luminata): 2 pods (5, 12)

BLITZEN (M. Smith '00), lavender luminataX SDB Keppel 98-10 (dark purple luminata): 1 attempt, 1 pod (7)X TB 00-28L (dark violet on white luminata): 2 attempts, 1 pod (7)

CAYENNE (M. Smith '06), dark red, tangerine beard X SDB 96-09A (black, tangerine beard): 2 attempts, no seed X TB FIERY TEMPER (red/black bitone, tangerine beard): 2 attempts, 1 pod (7)

DELIRIUM (M. Smith '01), smoke gold S., dark violet wash on yellow F., tangerine beard:

X SDB DENALI (white, blue veins fall center): 2 pods (26, 12) X TB 01-31A (violet wash on yellow luminata): 3 attempts, 3 pods (16,13,17)

X TB ENTANGLED (dark violet luminata, tangerine beard): 2 pods (16, 14)

- DRAGONMASTER (M. Smith '04), black-red, tangerine beard X SDB 96-09A (black, tangerine beard): 2 attempts, 1 blind pod (0) X TB FIERY TEMPER (red/black bitone, tangerine beard): 2 attempts, 1 pod (2)
- ELYSIUM (M. Smith '03), peach glaciata, tangerine beard X SDB 02-23GyT (pale peach glaciata): 2 pods (4, 31) X TB 00-24BPG3 (soft peach glaciata, high budcount): 4 attempts, 4 pods (29,21,35,32)

FATHOM (M. Smith '97), medium blue selfX SDB 00-02A (rich blue, white beard): 2 pods (6,3)X TB RAPID FIRE (violet tinted blue self, high budcount): 3 attempts, 3 pods (5,4,2)

HARMONIUM (M. Smith '02), strong yellow glaciata X SDB 02-23GyT (pale peach glaciata): 2 pods (12,15) X TB 00-24C (cream glaciata, gold tips, tang. beard): 2 attempts, no seed

HOT TOPIC (K. Keppel '03), luminata, rose brown on yellow X SDB 01-23L (red on white luminata): 1 attempt, no seed X TB HIGH MASTER (red-violet on white luminata): 2 pods (2,2)

JERSEY CREAM (K. Keppel '02), cream-white glaciata X SDB 01-23L (white glaciata): 2 attempts, no seed X TB 00-24C (cream glaciata, gold tips, tang. beard): 2 pods (20, 20)

JUMP START (K. Keppel '02), red-black, tangerine beard) X SDB 96-09A (black, tangerine beard): 2 pods (11, 7) X TB FIERY TEMPER (red/black bitone, tangerine beard): 2 pods (14, 18)

KAHUNA (M. Smith '02), brown, bright yellow beardX SDB 99-09A (black, tangerine beard): 2 attempts, no seedX TB GAME PLAN (smoky orange, tangerine beard): 1 pod (1)

LONDONDERRY (K. Keppel '96), iced lavender (6 seeds in previous test) X SDB QUARTZLIGHT (mauve, blue beard): 2 attempts, no seed X TB (name not listed): 2 attempts, 1 blind pod (0)

MING (M. Smith '98), primrose yellow glaciata X SDB 02-23 Gp (pale peach glaciata): 2 pods (5, 6) X TB 00-24C 9C (cream glaciata, gold tips, tang. beard): 2 pods (8, 7)

OBLIVION (M. Smith '03), near black luminata X SDB Keppel 98-10B (dark violet luminata): 2 pods (4, 1) X TB 00-31A (violet wash on yellow luminata): 2 pods (8, 6)

PAISLEY (M. Smith '05), multicolored luminata X SDB DENALI (white, blue veins fall center): 1 pod (4) X TB 01-31B (violet on yellow luminata): 3 attempts, 3 pods (11,11,9)

PRISM (M. Smith '95), violet luminata/plicata X SDB Keppel 98-10A (dark violet luminata): 2 attempts, no seed X TB 00-28L (dark violet on white luminata): 2 pods (17, 19)

RUBY SLIPPERS (K. Keppel '02), red, tangerine beard X SDB 96-09A (black, tangerine beard): 2 pods (5, 6) X TB FIERY TEMPER (red/black bitone, tangerine beard): 2 pods (6, 26) SAILOR (Smith '96), blue on white plicata X SDB 02-14B (purple plicata, tangerine beard): 2 pods (32, 22) X TB STORM TRACK (darkest purple on white plicata): 1 pod (22)
STARWOMAN (M. Smith '98), dark purple on white plicata X SDB 02-15D (darkest purple on cream plicata): 2 pods (13, 23) X TB STORM TRACK (darkest purple on white plicata): 2 pods (12, 18)
Seedling 98-30 S, violet on peach luminata X SDB DENALI (white, blue veins fall center): 2 pods (4, 8)

X TB 01-31C (cream S, red F luminata): 2 pods (13, 30)

Seedling 99-18 A, lavender, gold rims, tang. beard X SDB Black B279BB (dark violet, darker spot on falls): 2 pods (30, 18) X TB 00-24E (peach S, violet F wash luminata): 2 pods (13, 30)

Seedling 99-26 A, dark red on white plicata, red beard X SDB 00-12G (peach S, white F washed red plicata): 2 pods (26, 19) X TB LONELY HEARTS (pink plicata, red beard): 2 pods (25, 29)

Seedling 00-22 A, very hot yellow, yellow/orange beards X SDB FIRE EATER (dark orange, red beard): 1 pod (14) X TB GAME PLAN (smoky orange, tangerine beard): 1 pod (7)

By now, it is no mystery to the reader that Intermediate irises will set seed. What can this accomplish? In the case of breeding "up" or "down", they should provide a bridge. For example, they can bring the *I. pumila* spot up to the Border-Tall group, as has been done with Barry Blyth's ZING ME. Its seedling ZINGERADO, a cross with SILVERADO by Lowell Baumunk, won the Best Border trophy at the Premio Firenze this spring. Such crosses should produce the dainty flowers desired in today's Border Bearded, but they may also grow out of class; and the flowers, while daintier, may not have the width and ruffle seen in older BBs – those stubby Talls. Carol Lankow's answer was to go from "46" to "47", by crossing the IB x TB seedling again with a TB, which might provide more frills, if it will remain in class.

When used with Standard Dwarfs, these IB crosses can bring new Tall and Border Bearded colors down to enrich the Standard Dwarf pool. There are endless possibilities for new bicolors, both regular and reverse; for new hues in the luminata class; and many more too numerous to list here. Often the first generation, (the "42s") will have flowers and foliage that are again too large and counter to the rules of Median proportion. But these IB x SDB crosses generally possess sufficient fertility to continue a second generation, using a second SDB parent, which may solve these problems. My most interesting result has been DENALI, with its pure luminata breeding and its deep blue anthocyanin veining. (Luminatas do <u>not</u> have dark veins.) DENALI's pollen parent was a second-generation IB x SDB seedling from a sib to the IB MING, and has shown in other seedlings that it is the carrier of that bizarre veining.

From the 1998 test, I had a BB seedling from STARWOMAN, 27 inches with 8 buds, ruffled and dramatic near-black-on-white plicata, which was finally discarded this spring, because it refused to open without "star-tipping" and often remained so. Of course, I'll germinate the STARWOMAN seeds again. And if I were specifically assembling a collection of IBs for parents, I'd include these obliging few: BOLD STROKE, blue with deep blue beard and fertile pollen as well; DARK WATERS, for its darkest violet combination of silk and velvet; DELIRIUM, the popular luminata with gold standards and falls overlaid deep royal purple, set off by bushy red beard; the primrose yellow MING as an obliging glaciata; PROTOCOL, a brilliant yellow amoena as a starting point for various new amoena colors; PRISM, a violet plicata/luminata with marvelous round form, SAILOR, a clean neglecta plicata; and additional parents per results from saved pods.

For an energetic hybridizer who is willing to set numerous pods (the germination rate can be 25%,), and who does not require instant gratification in the first crop of seeds, here is an expanded field of endeavor. It is work best done on mature clumps of these irises, which provide sufficient stalks to overcome sparse seed set and low germination percentages. Additionally, there is work to be done with IB pollens, crossing back to SDBs, TBs and of course to other IBs. For IB x IB, we might predict the smallest quantity of seeds and the lowest germination percentages; but the seedling problems in proper proportions should be reduced, if the parents selected are judged good representatives of the IB class. In any case, the possibilities available should generate new appreciation for the Intermediate Bearded class and its capacities. They have always been the most enjoyable of the iris classes for me, bridging the bloom gap between Standard Dwarfs and Talls, and IBs are most manageable plants for any garden, especially small ones which cannot surrender precious space to enormous clumps of TBs. Now the Intermediates bring a whole new dimension to their definition of usefulness, one that should create additional excitement and reason to include them in any iris planting. One can only ask, "What next?"

Medians Galore, 2004

by Char Holte, Wisconsin

very Convention is special and different. It is made so by the people who attend, the people who work so hard to prepare the Convention, and the iris who provide the show for Convention Attendees. I expect every one of my Iris to bloom every year, the question becomes when – and then maybe not.

To put on a Convention the presenting society must have a lot of luck as well as the knowledge to set the dates for the Convention. This year the Median Iris Society chose the best possible dates and the best possible weather. What a treat!

The iris waited for us at the gardens of Jim and Vicki Craig, who welcomed us with their smiles. We were lucky enough to see some of their new seedlings as well as many old favorites. The guest iris were spectacular.

The gardens were well groomed and nary a weed in sight. Since the buses arrived very early in the day there was some dew on the grass, and Vicki had her bright red garden shoes on. Each iris was a picture to behold. SKYDANCER by Chapman was just waiting for us the come and see it. The subtle color combined with beards that draw the eye to the overall flower was a feast for the eyes.

It seemed as though we had just arrived at the Craigs' when we were off to the next garden. (It always feels that way when I visit a garden!) Mt. Pleasant Iris Farm (home of JI specialist Chad Harris) is set on a hillside along the Columbia Gorge. It was totally spectacular. The blooming iris awaited us. Each and every one of the iris was smiling at the sun, and many great photo ops presented themselves. FANTASY FLING (by the Willotts) was a special iris in this garden; I had been looking forward to seeing in bloom.

We had just enough time to look at every guest iris, and then we were escorted to the next garden. After a lovely bus ride to Aitken's Salmon Creek Gardens, we were met by Barbara and Terry Aitken at the bus, then we all headed to the guest iris beds. Most of the Convention attendees walked down the rows, looked carefully at every iris in bloom, took pictures of the special ones and moved on to the next iris. There are always so many and it is a trial to choose. About this time I started longing to be home in my own garden; a quick call home and the longing stopped!: There was nothing blooming yet in Wisconsin. I was pleased to see the IB BLUEBERRY FILLY (Kasperek) performing well here; it is one of the first to bloom for me and often the last to bloom as well.

I was intrigued by Bennett Jones' SDB MURPHY'S LAW (2004). It had a hint of lime green and the form was lovely. Mr. Jones told me he has been working on a green Iris for a long time. He also said he had not quite reached the full green he was looking for.

The clump of SDB PUDDY TAT (Paul Black 2002) was excellent. There were flowers all the way around, a really nice clump. The flowers were outstanding in form and balance, each perfect in its own way. The contrast of dark color to white was especially pleasing to the eye.

We enjoyed a wonderful box lunch at Aitken's and then moved on to Mountain View Iris Garden operated by the Ludi Family. We enjoyed the views of the Cascade Mountains as we drove up. The guest bed was beautiful. Many, many iris in bloom and the weeds had gone to someone else's garden. In reviewing the pictures I found a really interesting picture of the guests. No one was talking; they were all looking over the Iris, carefully checking out each one, making notes and rechecking the notes.

Our tour continued to some of the best-known gardens in the world, including Schreiner's, Keppel's, and Mid America Gardens, all with lovely weather and lovely iris. We saw many promising seedlings as well as old favorites. All the hosts made us feel genuinely welcome, and I took about 300 pictures each day, although not all were successful! The gardens were all at their very best, but this photographer has to learn a little more about taking garden pictures! Please accept my apologies if your garden was not highlighted with a picture.

Attention Show Chairs!

Please note that results of all 2005 shows should be sent to Acting Exhibitions Chairman E. Roy Epperson, 1115 Delk Drive, High Point, NC 27262-3419

Irises in English Gardens

by Jill Bonino, California

hen my husband, Joe, and I planned our trip to England in January of 2004, all I wanted to see was The Chelsea Flower Show. Joe was focused on visiting as many cathedrals as possible, and we didn't plan for this to be an iris trip at all. There were irises at Chelsea, but I had no idea of what beautiful displays of the *genus iris* we would stumble upon in our travels around London and the southern part of England. And who would have thought that Pacific Coast Native irises would bloom so beautifully in a climate known for its cold winters and soggy springs? This article is by no means a horticultural study of the iris species in England, but a story of delightful surprise. This is what we found when we weren't looking for it.

We visited Sissinghurst Castle and Garden in Kent on May 17th. Our tour guide was Hilary Towers, Secretary for the British Iris Society, who met us at the train station in Otford. It was a little disorienting for me to sit in the idriver's seatî and yet be a passenger, while Hilary drove from the right side of the car on the left side of the road. My body kept wanting to steer the car into the right lane. We stopped first to drop off some pots at the Iris of Sissinghurst Garden owned by Margaret Roberts. She is a commercial iris gardener who grows and sells her irises predominantly in pots!

The overcast weather was perfect for strolling and photographing the Sissinghurst Garden created in the 1930's by poet and novelist Vita Sackville-West and her husband, Harold Nicholson, historian, diarist and diplomat. The Castle was a stone manor surrounded by a moat built early in the Middle Ages, replaced by a brick mansion during the reign of Queen Elizabeth I. It was almost demolished in the 1750's and eventually restored by the Nicholsons. Harold designed the garden spaces, i.e., the enclosures, steps, and paths, while Vita chose the plants. There are ten separate gardens linked by vistas, yet each one self-contained, and the most famous is The White Garden, composed solely of plants which have white flowers. We found tall bearded iris blooming in The Cottage Garden, the first garden to be created by the Nicholsons. Along with an unlabelled clump of aril iris, there were large clumps of LONDON PRIDE (Murrell 1933) and SHANNOPIN (Pillow 1939). Also at Sissinghurst, Hilary showed me the well-established areas of PCNs growing among other plants in the gardens. We saw *Iris douglasiana* and a clump labeled BROADLEIGH ROSE, along with some other unidentified clumps.

I found the beauty of Sissinghurst in the interplanting of iris with many other plants that complement and accent one another, yielding the harmonious whole that is a garden. In addition, there was the magnificent vista from the Castle Tower of the brilliant green English countryside enclosing golden fields of blooming oil seed.

On the way back to Otford, we visited the Otford Allotment to view the space cultivated by Hilary and her husband, Chris Towers. Chris is the irisarian, and just as the sun was setting he showed off three areas of median iris, PCNs, and tall bearded, including CRANAPPLE (BB Aitken 1995) and ADORING GLANCES (SDB Niswonger 1992). The lovely day was topped off by a delicious chicken curry dinner prepared by Hilary, followed by cheesecake covered in raspberries.

The biggest surprise was the University of Oxford Botanical Garden. And we almost didn't go in. Our goal was to visit the Christ Church College Dining Room which is used for filming the Harry Potter movies. Luckily for us it didn't open until after 2 p.m. and we got there at 11 a.m. on May 25th. What to do? How to use the time well? We got on the Hip Hop Bus that took us around Oxford, got off at the nearest stop to the Botanic Garden and innocently strolled in.

The Oxford Botanic Garden consists of three sections: (1) the Glasshouses, which contain plants that must be protected from the cold weather; (2) the area outside the Walled Garden, including the Black Border and Autumn Border, with a view of the punts on the Cherwell River that flows through Oxford; and (3) the area within the Walled Garden, which groups plants in large rectangular spaces. Interestingly, the original plantings were funded, not by the University, but by earnings from several taverns in Oxford owned by Jacob Bobart, the first *Horti Praefectus*. Now, the Garden has a national reference collection of 7,000 different types of plant.

I left Joe at the gate and said I would meander around for about 45 minutes. I turned a corner around a Glasshouse, went by the Black Border where I saw BLACK SWAN (Fay 1952) blooming nicely, and

then found two long rectangular beds of tall bearded iris at peak bloom, carefully labeled. Upon closer inspection they were predominately historic iris, most of which I had not seen. This was truly a gift. There isn't room for all of the different cultivars, but among the ones I liked the best were CLIO (Verdier 1863), DÉPUTÉ NOMBLOT (Cayeux 1929), DR. CHOBAUT (Denis 1923), KING'S TREASURE (Spender 1937), LADY OF SHALLOT (Schreiner 1942) and RHEINTOCHTER (Goos & Koenemann 1928).

Once I finished with the TB display, I found Siberians blooming profusely near a water garden. Here I discovered a couple of species from China, *Iris sikkimensis* and *Iris wilsonii*, along with Siberians MARCUS (Perry 1921) and PERRY'S BLUE (Perry 1912). It was after 2 p.m. before we made it back to Christ College!

We visited the British Iris Society Summer Show on May 29th at the Royal Horticultural Society Garden at Wisley in Surrey. This Show was structured and organized very differently from the American shows I have seen. It had 10 Divisions encompassing 46 Classes. There were no individual stalks (spikes) of iris entered in different classes such as TBs, SDBs, BBs, etc. There were blooms entered singly or in groups, but all of the other spikes were entered in combinations of single cultivars and/or different species. For example, Chris Towers (who is also the BIS Treasurer) won the Jubilee Plate for Class 14 (among other trophies) with two American introductions, FLAMENCO (Keppel 1977) and CREATIVE STITCHERY (Schreiner 1988). This class had to include 2 spikes of plicata, picotee, or luminata in 2 vases. The best story of the show was the winner of the best species display, Class 31. Dr. Tamberg, Siberian hybridizer, won the Christie Miller Challenge Cup, which is for 5 or more different species of iris from at least two different sections in three vases. He brought his entries with him on the plane from his home in Germany.

After we looked through the Show, Hilary showed us the surprise of the day, the Trial Iris Gardens grown on the Wisley Garden grounds. Down a grassy knoll from the building where the Show was held was a large open area divided into long rectangular beds. Each one was blooming abundantly and held named introductions and registered seedlings for Tall Beardeds, Medians, Siberians, and Pacific Coast Natives. Each bed was protected by a chicken wire type fence and had a mounted laminated display sign with the name and hybridizer of each cultivar. English hybridizer Cy Bartlett had two registered seedlings blooming, a TB named FROSTED BISCUIT and a Siberian named GRANNY JEAN. There were also some American introductions blooming such as KEVIN'S THEME (Kerr 1993) and MORWENNA (Nichol 1991).

Following the Trial Gardens, we got around to going through the rest of the RHS Wisley Garden. This is an eclectic garden spread out over 240 acres that RHS was given in 1903. It is one of the four flagship Royal Horticultural Society gardens. It includes long expanses of lawn edged in *Iris pallida*, a large wisteria arbor, a Siberian iris area, walled water gardens hidden from view, a long canal with blooming water lilies, and a large pond hosting *Iris pseudacorus ibastardiiî*.

And after all of that... there was the Chelsea Flower Show on May 27, 2004. It was awe-inspiring and vibrantly colorful (every floral display was perfect) and just too much to include in this article... For another time!



Sissinghurst Garden

Photo: Bonino

The Fogbound Effect

by Sylvain Ruaud, France

ne could never say that Keith Keppel fails to follow through with his ideas! When he decided to get involved with reverse amoenas, he involved himself thoroughly; as a result he rewards us each year with one or two new introductions in this area.

One of his first major advances in this line was WISHFUL THINKING (Keppel '96), which resulted from the combination of breeding lines which include, among others, two of the key progenitors of modern reverse amoenas, both of which display color that is deeper in the standards than in the falls: HONKY TONK BLUES (Schreiner '88; DM '95) and BATTLE FURY (Varner '78). The former is wellknown throughout the world and is grown by almost all iris-lovers; the latter is not as famous, at least here in France, and I don't think it has ever been commercially available here. BATTLE FURY is a reverse bitone, with deep violet-blue standards over light violet-white falls and red beards, and descends from WIDE WORLD (Cook '53). WIDE WORLD comes from the species I. imbricata, which characteristically displays the reverse bicolor tendency. If we consider WISHFUL THINKING to be the end of one line of breeding, it has also been the start of another. In itself it is a perfect success: a large, well-formed, gracefully ruffled flower of distinctive color; its standards are hyacinth blue, paling toward the edges; falls are very pale hyacinth blue tinted chartreuse at the hafts; and yellow beards are tipped white. As a bonus it has an attractive scent. But it is not a perfect reverse amoena in the sense that its falls still show too much color ...

From a related breeding line to the one that gave him WISHFUL THINKING, Keith Keppel obtained SPRING SHOWER ('93). In this cultivar, also in shades of blue, the coloration is concetrated at the bases of the petals. The standards are palest blue or blue-white, and the falls are even paler; but the heart of the flower is noticeably blue. It is the grandchild of four fine cultivars: VIVIEN (Keppel '79), clear light blue with tangerine beards; BATTLE FURY, discussed above; SKYBLAZE (Keppel '87), chicory blue with vermilion beards; and SWIRLING SEAS (Gatty '84), a beautiful indigo with white beards.

The cross of WISHFUL THINKING X SPRING SHOWER resulted in FOGBOUND (Keppel '97). FOGBOUND is described as having blue-white standards, soft wistaria blue at center and base; white falls with pastel pink shading at the base; and pinkish orange beards, white at the end. From its 'mother' it inherited a delicious fragrance. For its hybridizer, FOGBOUND has been a very significant first step in his quest for true blue reverse amoenas. Since it first appeared in his seedling patch, Mr. Keppel has used it in numerous crosses, usually as pollen parent, and the results have been worth the effort.

Plenty of other hybridizers have attempted to create a reverse amoena. Notable among them was Joseph Gatty, who worked closely with Keppel, and who hybridized IN REVERSE ('93) by using Schreiner's EDGE OF WINTER ('83). IN REVERSE approaches perfection, with its clean blue standards and blue-white falls (not to mention that the flower is beautifully ruffled, like all Gatty irises). To advance further, Keppel crossed IN REVERSE with HONKY TONK BLUES, and the result was CROWNED HEADS ('97 – DM '04), even closer to a real reverse amoena, with bright wistaria blue standards, darker in the heart, and milky white falls slightly tinted blue.

Crossing FOGBOUND and CROWNED HEADS would seem to be a logical next step. Keppel did that, and in 2003 he introduced a new blue reverse amoena: ALPENVIEW. As of the writing of this article, I have not yet seen this iris in person, but Keith described it without qualification as having columbine blue standards and white falls. So maybe this one is the culmination of his efforts, as could be another new FOGBOUND child in '03, FRIENDLY FIRE, which adds a fiery red beard to the mix (via SPRING SHOWER, SKYBLAZE, and orange lines).

FOGBOUND has given rise to an strong contingent of new Keppel irises in other colors as well, as the hybridizer has fallen under FOGBOUND's spell. In 2002 he introduced BEL ESPRIT, from the marriage of FOGBOUND with the unusual ISLAND DANCER (Shoop '91), which has brown standards over orange falls, a different type of reverse bicolor. BEL ESPRIT is a distinctive iris, with greyed rose standards over chamois-beige falls, and tangerine beards. CRYSTAL GAZER (Keppel '02) and its sibling VENETIAN GLASS ('03) are results of the cross of bitone pink LOTUS LAND (Keppel '99) with FOGBOUND. CRYSTAL GAZER is a reverse lilac/silver bitone, while VENETIAN GLASS is pale pink with an infusion of pale blue. 2003 also saw the introduction of PARIS FASHION, from

VIENNA WALTZ X FOGBOUND, a blend of rosy lilac washed white, with an orange beard.

With FOGBOUND the iris world has acquired a powerful genetic source not only for the perfect reverse amoena, but many other unexpected and original colors as well. It will be many years before we see the true depth of this phenomenon. The Fogbound Effect has only just begun!

Under 19? You Are Invited to Join the American Iris Society

The American Iris Society, a non-profit horticultural organization, devoted to the culture and improvement of the iris, also offers special memberships to young people under 19 years of age.

A Youth Member is entitled to all the privileges and pleasures of adult members including a quarterly Bulletin, correspondence groups and pen pals, and the garden tours, meetings, shows and related activities held on a local, regional and national basis.

Special activities help young members enjoy learning about iris culture. In some areas, Youth Members have their own meetings devoted to special themes, hybridizing lessons, slide programs, gardening information and iris art projects, with fun as a bonus. Adult members are often glad to help the youth iris enthusiasts with technical problems and in obtaining specialized information.

Are you interested in science, photography, history, winning show ribbons or adding dynamic beauty to your garden? Discover the world of iris!!! Budget-minded memberships for youths are available at \$4.00 if a member of your immediate family already belongs to the AIS, or \$7.00 (to include your own copy of publications) if you are the first in your family to join the AIS.

Mail membership dues, along with your date of birth, to AIS Membership Secretary, P.O. Box 28, Cedar Hill, MO 63016-0028; phone & fax (636) 274-6149; <u>aismemsec@earthlink.net</u>

Enzymatic Reactions and Japanese Iris

by Lee Walker, PhD., Oregon

or a number of years now there have been discussions and articles about how Japanese Iris can poison the soil and cause lingering effects on other iris planted in the same beds where JIs had previously been grown. In the last year or two this belief has led to unfounded concerns within the iris community about Japanese Iris. Since Rita Gormley contacted me and asked me to write an article, I thought I would contribute my two cents' worth on the subject.

Through my years of work and observation with Japanese Iris, I have come to the conclusion that the major culprit in the "toxic soil" is an enzymatic reaction within the iris itself. The enzymatic process by which the plant grows is one part of the cause, as are some other factors which I will also discuss.

Of the several reasons for the toxic soil effect, the main one is the depletion of the soil nutrients. The loss of elements such as Nitrogen, Magnesium, Iron, Manganese, Copper and Zinc has a direct correlation to the concern that the Japanese Irises add toxins to the soil. Over time the soil where the JIs are grown becomes depleted, and the plants' intake of these elements is decreased. This in turn affects the enzymatic reactions, which slow, negatively affecting the plant's growth.

Another factor is the soil's pH level. JIs require an acidic condition for optimum growth, 5.8 being ideal. When Japanese Irises are grown on the fringes of acidic condition, i.e., 5.3 or 6.5, their ability to extract essential nutrients from the soil is lessened. The required nutrients, though present in the soil, aren't available to the plant at less than ideal pH levels.

It is very important to remember that if the enzymatic reaction is changed for any reason it will have a direct effect within the plant. This reaction can vary from the plant growing vigorously, to its foliage turning yellow, or to the plant's death.

Temperature is another contributing factor to this problem as enzymatic reactions are directly affected by temperature. As the temperature rises, the enzymatic reaction within the plant speeds up until optimum temperature is reached. At this stage the plant is at peak performance. If the temperature rises above optimum conditions, the enzymatic reaction slows, which results in the plant showing effects of the heat. Most of these effects are not even readily noticeable to the grower. This explains why in hotter climates with low humidity Japanese Irises can be harder to grow and maintain then in climates with lower temperatures.

At lower growing temperatures the enzymatic reactions are slower. This results in more constant and beneficial conditions for growth of the plant.

Another important area to consider is the genetic background of Japanese Irises. It must be remembered that originally the JI came from only one species. There is no outside influence to help strengthen the plant as it evolves. We may very well be dealing with an inherent problem of JI genetics.

In the wild as JIs cycle through the years, they shift growing locations as the seeds are scattered. We interfere with this natural process when we plant and replant over again in the same beds. The migration of the wild plant may reveal the issue of toxic soil production. Considering the interaction of the plant's genetics with its enzymatic reactions, it becomes evident that hybridizers themselves may have contributed to this issue. We ourselves may have opened Pandora's box unknowingly. The traits that are most sought after in hybridizing are, as a rule, recessive traits. When these are selected generation after generation in a breeding program combined with in-line breeding, we have likely enhanced this trait within JIs.

Unfortunately, the rules of genetics aren't set in stone as they are in physics. In physics each reaction has an equal and opposite reaction. This is not the case in genetics. When a preferred trait is chosen in a plant, we could be weakening, or worse yet losing another important trait. The vast majority of these traits are unseen and the effects of these choices may not be noted until much later, if at all. By enhancing the plant's appearance over the years we may have also enhanced the degree of toxic soil production within the irises. Only through time and future generations will we begin to realize the effect of our work on the plants. I have noticed that some JIs have more tolerance toward enzymatic effects then others. Most of these are older varieties. Perhaps this can be explained by the fact that the majority of the older varieties descended from bee crosses.

An important factor to consider regarding enzymes is the role they perform within the plant. Enzymes are found throughout the entire plant system even within the rhizomes and the roots. Enzymes bring about chemical reactions at lower energy levels, or decreasing the energy of activation within the plant. Enzymes have activators within the soil. These activators are found in the micronutrients Copper, Manganese and Zinc. All of these trace elements serve to activate the enzymes. As the rhizomes and their roots age and mature the chemical processes of these enzymatic reactions changes the surrounding soil by decreasing the amounts of available trace elements, this has a direct effect on the plant's system and growth.

Another factor that influences these enzymatic processes occurs during the winter months when plants can be in standing water, especially in the Pacific Northwest. When this standing water covers the rhizomes, they become oxygen deprived. When plants become oxygen deprived, a fermentation process begins to occur within the roots as they decompose. When enzymes and water come into direct contact fermentation occurs. The natural by-product of this fermentation process is alcohol. Alcohol has a toxic effect on bacteria. Bacteria are essential to break the soil down into usable nutrients for the plant.

As old root systems decompose, the alcohol concentration increases to toxic levels and is dispersed into the immediate surrounding soil.

This same process occurs when JIs are allowed to grow in the same area over a period of years. Here the effects develop more slowly, but are just as problematic.

There is a direct correlation between the older parts of the plant clump and the new growth. As the older (three years and older) clumps grow, the newer rhizomes are forced to the soil surface. This, as well as their growing outward from the center is a natural growth pattern for Japanese Iris.

The problem arises when the newer rhizomes build upon the older rhizomes. The older rhizomes and roots are decomposing; the alcohol is dispersed directly beneath the newer growth, thereby affecting the newer rhizomes' development and growth. This may explain why twoyear-old clumps in good soil exhibit good growth habits both in plant increases and in flowers. Yet the same clump in one year can be a less vital grower and producer.

The growers hold the key to improving the growth patterns of their irises. Growers need to monitor and maintain the soil's nutrient and pH levels within the necessary parameters for JIs. Working compost or humus into the soil also helps maintain the pH.

If alcohol toxins are allowed to build up unchecked they hinder the new growth's ability to recover nutrients by directly affecting the amount of bacteria present in the soil. That is what the new growth's enzymatic reactions depend upon to occur. If the soil's balance is maintained properly, the new growth will have little, if any difficulty. But if the soil is allowed to be depleted, the newer plants will have an uphill battle.

The production of alcohol, which decreases the available bacteria in the soil, can explain slow growth of new plants placed into old beds. If the soil condition is left uncorrected, the newly placed plants will sometimes die. Again, the grower can simply adjust conditions to alter this process.

The spacing of plants within beds can also affect this process. JIs planted too densely in an area can expedite the buildup of the alcohol toxin. From my own work with Japanese Iris seedlings I have learned this the hard way. Japanese Iris must have adequate space between them. A good rule of thumb is three (3) feet between established clumps. This allows the plant plenty of room for their root systems to grow while decreasing the negative effect of the buildup of an abundance of this alcohol toxin. Seedlings must be at least a foot apart.

Commonly, JIs have been grown in one area of the garden for years. If this is the case, the grower needs to replenish the nutrients in the soil. Adding compost and then allowing the area to remain fallow for a year or longer will allow the soil to recover.

At the time this article is written, I have been researching Allelopathy in plants. Allelopathic plants produce toxins that disrupt and kill other plants that are infringing upon their territory. My work in this area is not yet complete - I have yet to find proof that the toxins these plants produce have a direct effect on the host (the allelopathic) plant. At this time I have found nothing that would suggest that JIs have an allelopathic ability. However, this possibility cannot be ruled out at this time. Perhaps this article can inspire additional research and discussion within the JI community.

In closing I would like to reassure the Bearded Iris growers that Japanese Irises aren't toxic to other Irises, grown in the same beds or not. Bearded Irises have different pH and nutrient requirements then Japanese Irises. Thus, when one sees beds of Bearded irises that show poor growth one really needs to question, is it truly a side effect from growing near Japanese Iris, or is it just poor culture?

As one can see when addressing the interaction between JIs and toxins there are many areas that need to be considered. I have touched on the most important areas. More work needs to be done before a complete understanding can be refined and solutions determined. Yet, at this time I feel that by following a few simple steps the grower can significantly reduce the effects of toxic soil:

- 1. Monitor your soil's pH and nutrients regularly.
- 2. Replace nutrients as indicated. Compost is important in assisting with soil replenishment.
- 3. When replanting, dig plants at least every three years.
- 4. Remove the old rhizomes and roots as completely as possible.
- 5. Avoid replanting right away in the same beds when possible. If this is not possible, place a different type of plant or iris in that area.
- 6. Check pH at least once a year, including the pH of the soil as well as the pH of the water supply.
- 7. Be sure plants have adequate space between them.
- 8. Do not allow the plants to be in standing water during the winter months.

I feel a solution to toxic soil effects is within our grasp. With the exchange of ideas and observations we will develop ways to deal with this issue. In the meanwhile, grow and continue to enjoy your Japanese Iris at every possible moment, whether it is during the bloom season, or from pictures during the winter.



Lee Walker JI seedling 93-68-2 Photo: Aitken

Welcome the Recorders!

by Bob Pries, Missouri

hat, you might ask, is a recorder? Let me give a long answer to a short question. The International Code of Cultivated Plants strongly suggests that each registration authority collect photos with registrations. This is a rather daunting task when you are registering over a thousand Irises each year. But if you are like me, a picture is worth a thousand words. Indeed, reading the written descriptions of many Irises I would be unable to tell them apart. But seeing a couple of pictures often allows my eye to discern differences.

For the last ten years I have been involved in work on checklists. The SIGNA checklist taught me many valuable lessons. Very soon I realized that the only way to really do a checklist is to have it illustrated. Today's home computers, digital cameras and scanners now make it physically possible to gather pictorial archives. New publishers have made it feasible to actually print the books. So I embarked on creating an illustrated archive that is essentially an expansion of the SIGNA checklist. You may have heard about this illustrated Iris Encyclopedia project. Given the enormity of this task of bringing together information from scores of expert contributors, I began to despair. While I was still assembling the historical information new irises were continually being registered. Considering how difficult it is to locate historic pictures, I became dismayed that no one was collecting what should be easy, the irises being registered today.

If each section had a person, the recorder, collecting pictures as the irises were introduced to the public, no one could question whether the photo was of the correct plant. Indeed creators of checklists in the future and current editors would have a ready source of pictures of plants receiving awards or being discussed in articles.

I thought there must be a way of getting this started. When I helped publish the current Median Checklist I realized here was the opportunity. There is no pressure to get a new checklist out. Indeed most groups don't even think about a future checklist until the need is evident. By that time the old checklist is often on files that no current computer can read and the process has to be started from scratch. I immediately volunteered to be Checklist Chairman and began setting up positions of recorders for each type of median Iris. I have been lucky to get four great volunteers and we will begin the task of collecting images of new registrations and introductions. Our goal will be to ultimately produce four illustrated checklists. Even when we accomplish that goal I hope there will remain four people who will continue as recorders for medians and assemble this information for the future.

Recorders may be able to gather and collect other information besides pictures. For example, many people would like to know which cultivars have purple-based foliage; they might wish to breed for a purple plant. This and other types of information can be assembled by Recorders. I will let the reader contemplate all the possibilities, and I hope future registrations will share images and info with all future recorders.



BEWITCHING TWILIGHT (JI – Harris)

Growing and Hybridizing Irises in Slovakia

by Anton Mego, Bratislava, Slovakia

Solvakia is in the center of Europe at 48 degrees of latitude, which is approximately the same as the State of Washington and the cities of Seattle and Tacoma. About 5.4 million people live in Slovakia. A flatland comprises about one third of the country and the rest is mountainous. Slovakia is a wonderful country with breathtaking scenery and numerous historically significant monuments. Castles and towers are on many mountains and cliffs. The High Tatras mountain range rises on the northern border with Poland; it is the center of winter sports and tourism. In the southern part of Slovakia the River Danube, the second largest river of Europe, flows along the borders with Austria and Hungary. It is a country worth seeing!

As in many other countries, irises in Slovakia belong among the oldest and the best-known flowers of our gardens. We cannot imagine that our great-grandmothers would have a garden without irises. Although they were only familiar with yellow and blue-violet irises, these were prized possessions.

The early beginnings of our iris hybridizing are found in the 1960s in Czechoslovakia, which is now divided into the independent countries of the Czech Republic and Slovakia (also called the Slovak Republic). A broad base of flower lovers had a network of specialized organizations according to their interests. Originally, the friends of irises did not have their own organization, as irises were included in the clubs with bulbs and tuberous plants. These clubs issued numerous bulletins, arranged specialized exhibits, and organized professional seminars and lectures with the aim of sharing information and genetic material

During this period the local gladioli growers achieved significant success, keeping pace with world leaders. And the success of the gladioli growers inspired the iris growers. People like Mr. Adamovič, Blažek, Muška, Rýznar, Šmíd and others laid the foundations of Czech and Slovak iris hybridizing on the base of the so-called American school. The first Czechoslovakian TB iris was IRENKA (Blažek '62), from the cross of JANE PHILIPS X HAPPY BIRTHDAY. Another excellent cultivar was LIBON (Šmíd, 1980), from CRINKLED GEM X AMIGO'S GUITAR, awarded in 1985 at the International Competition in Florence. The following generation of hybridizers continued the work, and the outcome today is the work of such hybridizers as Mr. Dujnič, Repčík, Kovařík, Stilhammer, and Mego. Today, the number has dwindled to only Ladislav Muška and Anton Mego.

Every new beginning is difficult, including the start of iris hybridizing in Slovakia. We lacked the necessary experience, knowledge, and information; and we had only a limited genetic base to use as parents, and even these were not of the most modern. However, we had enough enthusiasm and great energy to start working with such beautiful flowers. In the first stage of hybridizing, which we called the BABBLING BROOK stage, we used to worked on the basis of our own intuition, using only minimum information and knowledge. During this stage, the receipt of information from the outside world was on one hand very limited, and on the other hand we were not able to define exactly what information we needed. Simply, terms of reference were missing. We commenced to work with the best available irises of that generation, e.g.: ALLEGIANCE (Cook '58), BABBLING BROOK (Keppel '65), CRINOLINE (Schreiner '65), GLISTENING SNOW (Schreiner '63), HAPPY BIRTHDAY (Hall '52), LIME FIZZ (Schreiner '69), RADIANT APOGEE (Gibson '66), STEPPING OUT (Schreiner '64), WHOLE CLOTH (Cook '58), and similar. At that time the selection of cultivars was very limited and the assortment very poor. The results of this hybridizing were pleasant, indeed, but the quality, with rare exceptions, corresponded to the available parents.

The following stage could be called the LACED COTTON period. For us LACED COTTON proved to be a significantly excellent parent, producing offspring with more modern, laced flowers. We developed the idea of a hybridizing program for ruffled and laced irises. In the opinion of our flower lovers, a really "proper" TB iris, besides the generally recognised exhibition parameters, should have a perfectly ruffled flower with "deluxe" lacing. At that stage the work continued with the irises of the generation, such as BEVERLY SILLS (Hager '79), BRIDE`S HALO (Mohr '73), FABULOUS FRILLS (Schreiner '76), GLORY BOUND (Nelson '74), GRAND WALTZ (Schreiner '70), HEAVENLY ANGELS (Gatty '79), HONEY LACE (Gibson '78), KILT LILT (Gibson '70), MALAYSIA (Ghio '76), PARADISE (Gatty '80), TUT'S GOLD (Schreiner '79), VANITY (Hager '75), SILVER SHOWER (Schreiner '74), VICTORIA FALLS (Schreiner '77), and similar.

The seedlings of that period carry the genetic codes of amply ruffled

and laced irises. The following cultivars were introduced: ARABELA (Adamovič '85), ŠĽAHAČKA [translation: "whipped cream"] (Adamovič '85), KRÉM ["cream"] (Adamovič '85), BÍLA NĚHA ["white tenderness"] (Kovařík '89), LOSOSOVÁ KADEŘ ["pink curls"] (Kovařík '89), COLORICO (Muška '90), VERNISAGE (Muška '89), VOYAGE (Muška '89). The highest quality cultivars established the base for "the Parentage-M Club", a foundation for making efforts to hybridize selectively in Slovakia. One of them was DON EPIFANO (Muška '89) from the parentage LACED COTTON X PINK ANGEL, amply waved, perfectly laced, with a thick beard on the falls; a flower with beautiful form and excellent coloring.

The third stage started in second half of the 1980s, comprising two parallel paths: the first was QUEEN IN CALICO, and the second was SKY HOOKS. Both cultivars proved to be significant, excellent parents for the plicata (QUEEN IN CALICO) and SA (SKY HOOKS) breeding lines. We should also mention RINGO at this point, for its tangerine beard.

After 1990 it was possible to enlarge the assortment by importing from the USA, obtaining direct information and expanding experience through personal contacts. Our work in this period showed an immediate step forward, thanks to genetic material from the US and Australia. Now the only barriers were finances, and good selection. The flow of information was already fully open, and personal contacts and experience were increased and rewarding. This was the period after the fall of the so-called iron curtain.

Now we had the opportunity to work with such materials as: BODACIOUS, DUSKY CHALLENGER, DISCRETION, EDITH WOLFORD, EVERYTHING PLUS, FRENCH GOWN, JESSE`S SONG, PLAY WITH FIRE, SILVERADO, SONG OF NORWAY, SWEETER THAN WINE, TITAN`S GLORY and similar. The results of our own work in "the Parentage-M Club" were fully integrated into the new genetic material from outside, and we produced such fine cultivars as CALICOBALL, FONTANA DI TREVI, GRAFITTI, and HELLADA (all Muška).

After many years of work, we reached a certain level of 'maturity' in terms of the ability to visualize the anticipated final product of a cross or a breeding program. We established a solid foundation for evaluation of our work, and we formed a conceptual plan for the future. Unfortunately, during this period there was one negative factor: a decline in hybridizing activity in Slovakia. Our country underwent a period of altered values, when material priorities moved to the forefront; many people's interest in growing and hybridizing flowers gave way to other needs and demands.

An important milestone was the establishment of the regional organisation MEIS (Middle European Iris Society) in 1996, uniting iris-lovers from the Czech Republic, Poland and Slovakia. The "Father of MEIS" was Mr. Zdeněk Seidl. The goals of MEIS are mutual cooperation, and integration into other European and world structures. MEIS appears to have given new impetus to growing and hybridizing irises. This is evident in the iris now entering the world from Slovakia. Slovak irises have started to appear in gardens in the USA, Italy, France, Germany and Russia! The first tiny steps of progress began in 1996, when the spaceager HELLADA (Muška '94) won second place at the Dr. Loomis Memorial Iris Trial in Colorado Springs. Other fine Muška's irises including BRILANTINE, PU-ABI, MUKADDAM, and MEETING OF DOTS also received awards in the following years at the same event. In 1998, KRIMHILDE (Stilhammer '96) and the spaceager MUKADDAM (Muška '96) received top awards at the international competition in Munich, Germany, and MUKADDAM also received second place in the International Iris Competition in Moscow. In 1999, SNORRI (Muška '97) won the award for most original coloring at the International Competition in Florence. More recently, the spaceager MANNEKEN PIS (Muška '99) received the highest award in Munich, and GALLOWS BIRD (Muška '01) received the highest award in the SDB category. Mu?ka cultivars also finished first (ELEGABALL '99) and third (BEAKY WIT ('99) in Moscow in 2003.

Some Mego cultivars have also received recognition abroad, including TITVAN (r. '00), SLOVAK PRINCE ('03), SLOVAK SAPPHIRE (r. '04), ZOBOR (r. '04), as well as several seedlings. [Ed.: Three Mego seedlings are pictured in the January issue of the Bulletin, on page 42. Mr. Mego's SLOVAK PRINCE is well known from recent AIS conventions.]

Hybridizing of irises in Slovakia is in the hand of amateurs, who use the "old-fashioned" method of hand pollination. We do not yet use such modern methods as genetic engineering, nuclear physics, chemomutagens, or other physical and chemical methods. However, we have contacts with professional institutions like the Agrochemical Research Institute, some botanical gardens, etc., where we have the opportunity to obtain necessary information for the study of hybridizing issues.

Our effort is aimed towards the future, to present ever-higher quality cultivars to the iris world, and to do our share in improving the genus. \clubsuit

AIS Foundation Donations

Contributions to the American Iris Society Foundation are used for the research of the genus iris, administration of scholarships and the support of the AIS Library through the Evelyn Jones Memorial Library Fund. This research includes the taxonomy as well as the cause of diseases and their cures. Over the years, grants have been issued to the top researchers and educational institutions throughout the world.

December, 2004 – February, 2005 Contributions in memory of:

LaVerne Conrad (CA) Inland Region Iris Society (CA)

Carolyn Fuller (CA) Santa Rosa Iris Society (CA)

Herbert C. Holk (CA) Dorothy B. Plant (CA) Ernestine P. Williams (GA)

Ollie Rust (NV) Inland Region Iris Society (CA)

How can you make a contribution or memorial gift to the American Iris Society Foundation?

Checks should be made payable to the American Iris Society Foundation. When sending a memorial gift, please include the name and address of the next-of-kin, so an acknowledgement card may be sent. Your tax-deductible donations should be sent to:

> The American Iris Society Foundation Roger P. Mazur Sec./Treas. 815 South 67th Ave.; Omaha, NE 68106-1115

AIS Memorials, Honorials, and Gifts

compiled by Donna James, Donations Secretary

Memory Of:	Fund Code
Catherine Breth (KS)	
Wichita Area Iris Club (KS)	G
Joe Conrad (TX)	
Fort Worth Iris Society (TX)	G
LaVerne Conrad (CA)	
Peter DeSantis (CA)	CYA
Lynn Finkel (OR)	
Peter DeSantis (OR)	R & S
GIFTS/DEFRAY INSURANCE	
Semo Iris Society (MO)	G
San Fernando (CA)	G

How to Make a Donation to the AIS Active Funds:

Donations to the AIS Fund Accounts should be made payable to: AIS, or the American Iris Society.

Mail to: Donna James, 887 County Route 3, Hannibal, NY 13074-2354; (315)598-3346; <ron2don@alltel.net>

Be sure to identify clearly on a separate paper:

- 1. The recipient of the memorial or honor
- 2. The Active Fund to which you wish it to be credited
- 3. The name of person, persons, or organization donation
- 4. The address of person(s) to notify that a donation has been made

In Memoriam: Dorothy E. Guild

by Laura Buelow, Washington, and Bruce Filardi, Oregon

orothy Guild, one of Region 13's most respected hybridizers, passed away on January 13th, shortly before her 91st birthday. A distinctive personality, Dorothy was four feet, 10 inches tall. Perhaps because of her own diminutive stature, she was particularly interested in smaller plants and animals. In the iris world, she was a passionate advocate of the Miniature Tall Bearded class.

After graduating from high school in Morrison County, MN, Dorothy wanted to become a nurse, but she was turned down because "the powers that be" felt that she was too petite to successfully perform a nurse's duties. Through persistence and willpower, she eventually convinced a hospital in Minnesota to accept her into their nursing program. She received her R.N. degree in 1935. She attempted to enlist in the Army Nurse Corps during World War II but was unable to meet the minimum height and weight requirements, so instead she took a position in charge of a 62-bed surgical floor.

Dorothy moved to Spokane, WA, in 1947, where she first worked at Deaconess Hospital, and later was employed as a School Nurse in the Spokane school system. She continued her education and received a B.S. in Nursing from Gonzaga in 1958.

In the competitive world of dog shows, Dorothy bred many champion Pomeranians and Papillons. In the iris world, she was a pioneer in the MTB field, and her exceptional achievements were recognized in 1999 by the AIS Hybridizer's Medal. She won 49 HMs for her MTBs, and it should be noted that until 1993 MTBs were not eligible for AMs. Among her best-known introductions were Williamson-White Award winners BIT O' AFTON (in 1975) and DISCO JEWEL (in 1983). Her FAKIR'S FIRE is one of this author's personal favorites.

Laura Buelow writes:

Dorothy was well-known in the iris world; she might have been tiny in stature but she was a powerhouse when it came to knowledge and the energy to get things done. She was an interesting and thoroughly nice person. I had lost contact with her in the last few years, but in the "olden days" her home garden was always fun to tour, so many different plant varieties, and she was always a generous sharer. She was always proudest of her favorites, the MTBs.

[This article appeared originally in the AIS Region 13 Newsletter.]



DISCO JEWEL (MTB ---- D. Guild) Photo: Aitken

RENT SLIDE SETS FROM THE AMERICAN IRIS SOCIETY

The American Iris Society Slide Set Menu

They say that a picture is worth a thousand words. If you want to create an interesting and educational meeting, an AIS slide set may provide the atmosphere you desire, and stimulate your chapter's interest. If you want a current list or need suggestions for your program please e-mail me. Requests for slide sets should be made well in advance.

To Order: Requests for specific slide sets should be made well in advance, preferably four to six weeks. Please request alternate choices. Clearly print your name, address, phone number, and date of meeting if you mail your request by regular mail.

If you have an emergency situation and need slides immediately: CALL ME!

I prefer that you order using e-mail. (AISslides@aol.com)

Only one set is allowed per request date. Slides are to be returned by Priority Mail the day after viewing.

Cost: The rental fee is \$10, payable to AIS, and mailed to the address below. Affiliate Chapters are entitled to one free set per year.

Bill Mull 7112 Fox's Lair Ct. Norfolk, VA. 23518-4435 Phone (757) 858-8085 Cell (757) 288-8000 E-mail AISslides @aol.com

Irises of: 1980, 1990, 2000, 2001, 2002, 2003 Bearded Irises Beardless Irises AIS National Conventions of: 2001, 2002, 2003 The Iris Family Trivia

The following programs are available for purchase (\$10) in CD form: New Introductions for: 2003, 2004 Conventions: 2003, 2004 The Iris Family

Iris Trivia (Not available on CD): This is a small set with questions that can be used for fun and informative meetings. It takes about an hour (per set average), using the slides, asking the questions and getting audience response. E-mail for further details.

The Family Iris (Available as Slide Program or CD): This set is an introduction to the world of iris. It shows the different classes of bearded iris and the different species of iris. It can be used for all levels of viewers, new to experienced iris growers. Great for garden club programs.

AIS Storefront

Sale Items & Publications

The World of Irises

Highly recommended! 32 pages of full color. Edited by Warburton and Hamblen, 34 contributors and authors including international authorities. Published in 1978 and most authoritative book on all phases of irises. Scientific and popular. 6" x 9" hard bound cloth cover, 494 pages. \$15.00 Quantity discounts: 20% off for 10 or more / 40% off for 100 or more

Handbook for Judges and Show Officials New release! Sixth Edition ©1998. \$15.00

Basic Iris Culture. Booklets. Great information for new iris growers. Ideal for clubs or shows. \$1.50 ea., or 25 for \$15.00 domestic/\$20.00 overseas

Convention Handbook. Free

AIS Bulletins: Back Issues

AIS Bulletins (current year and last year): \$5.00 each domestic/\$6.50 each overseas Older issues (not all available): \$2.00 each domestic/\$4.50 each overseas

Check Lists: 1939, 1949, 1959, 1969, & 1979. Reprint. Soft cover. \$14.00 ea. domestic/\$20.00 ea. overseas

Check Lists: 1989 or 1999

Hard cover. Ten-year compilation of registrations. \$17.00 ea. domestic/\$25.00 ea. overseas

Registrations and Introductions: 2000, 2001, 2002, 2003, 2004.

\$10.00 ea. domestic/\$14.00 ea.overseas

Registrations and Introductions:

Years 1984, 1985, 1990, 1991, 1993, 1994, 1995, 1998, 1999. *Clearance Sale: \$2.00 each!*

View Before You Buy!

The official AIS Website now has photos of several of the Storefront sales items, so you can see what they look like. **Go to: www.irises.org** 75th Anniversary Commemorative Medal Solid Silver, 1¹/₂ inches across. Only 500 struck. \$25.00 75th Anniversary Bulletin. \$2.00 domestic/\$4.50 overseas

Bronze 50th Anniversary Medals

The AIS 50th Anniversary medal in antiqued bronze. Suitable for pendants, show prizes, and special awards. \$2.50

AIS Seals (50 per pack)

Self-adhesive ovals are larger than a half dollar. Official design in blue and green on silver background. \$2.50, 1 pack; \$10.00,5 packs

2005 Iris Calendar

\$3.00 each, or \$20.00 domestic/\$27.00 overseas for packs of 10

Iris Post Cards (16 per pack)

\$4.00, 1 pack \$10.00, 3 packs \$25.00, 10 packs

RVP Pins \$32 (outgoing RVPs only)

Publication now available through the AIS Storefront:

The Louisiana Iris, The Taming of a Native American Wildflower, Second Edition, \$30.00 (includes S&H).

AIS can now accept VISA & Mastercard (sorry, no other charge cards) for Storefront orders (minimum order: \$10.00). When charging your order, please include card type and number, expiration date and phone number.

Prices include postage and handling. The Storefront ships via media mail. Priority, overnight and UPS shipment charges paid by customer. Make checks payable to The American Iris Society, or include charge card information. Send order to: John and Kay Ludi P.O. Box 956, Sandy, OR 97055; (503) 826-8808; <aisstorefront@juno.com>

SECTION SLIDES AVAILABLE:

The various Sections of AIS also have slide sets available for rent. These feature irises of each respective group. Rental fee is \$5.00 per set, unless noted otherwise. Requests for these slide sets should be submitted as follows:

Arils and Arilbreds: Order from Scott Jordan, 3500 Avenida Charada NW, Albuquerque, NM 87107. Rental fee \$7.50. Check to Aril Society International.

Dwarf: Dorothy Willott, 26231 Shaker Boulevard, Beachwood, OH 44122-7111. Check for \$7.50 to Dwarf Iris Society.

Historic Iris Preservation Society (HIPS): Contact Ron James, 887 County Route 3, Hannibal, NY 13074; <ron2don@alltel.net> Rental fee \$10.00. Check to HIPS.

Japanese: Order from John Coble, 9823 E. Michigan Ave., Galesburg, MI 49053. Check to Japanese Iris Society.

Louisiana: : Earline Sudduth, 4551 Siwell Road, Jackson, MS 39212; (601)372-8586; <EMSud@aol.com>; \$10 check to SLI.

Medians: Contact Terry Aitken, 608 NW 119th St, Vancouver WA 98685. \$10 check to MIS.

Pacific Coast Native: Contact Damon Hill, 4613 Maddock Road, Sebastopol, CA 95472-9768. Rental fee \$7.50 to SPCNI. 2 sets available, species or hybrids.

Rebloomers: Contact George Sutton, 16592 Road 208, Porterville, CA 93257; <info@suttoniris.com >. Check to Reblooming Iris Society. Rental fee is \$7.50.

Siberians: Order from Robert Hollingworth, 124 Sherwood Rd E, Williamston, MI 48895. Check to Society for Siberian Irises.

Species: Several sets available. Order from Mike Zuraw, 1 Pondview Drive, Bethel, CT 06801-1266; <mjzuraw@aol.com>. Check to SIGNA.

Spurias: To order, contact Riley Probst, 418 Van Buren, Saint Louis, MO 63122; (314) 822-2485; <rprobst02@earthlink.net>. Check for \$10. to Spuria Iris Society.

AIS Bulletin Back Issues

two years or older; not all issues available

\$7.00 25 Bulletins \$10.00 50 Bulletins

Ideal to hand out at shows, sales and other activities. Our choice of issues, depending on availability; shipped in packs of 5 or 10. Price includes postage and handling. Make check payable to American Iris Society. Order this special offer separately from regular Storefront orders, directly from:

> Ann Violette 228 Mud Lake Trail; Polson, MT 59860-9751 (406)883-5535; <aviolet@polson.net>

AIS Bulletin Ad Rates

"Without advertising, a terrible thing happens...nothing!"

Ad Submission Requirements

To place an ad, please contact the advertising editor. All ads must have a hard copy submitted to the advertising editor. List of specifications regarding digital submissions is available. Payment is due with ad copy. The deadlines for ad submissions are as follows: August 15 (October issue); November 15 (January issue), February 15 (April issue), May 15 (July issue). Send ad and payment (payable to AIS) to: George Sutton.

Shopping Section

Found in the back of each Bulletin. Placement is roughly alphabetical. Rate is for 4 issues. All ads are 2¹/₈ inch wide.

 \$44.00
 15/16 inch

 \$60.00
 1 15/16 inch

 \$80.00
 2 15/16 inch

Display Advertising

Black & White:		
\$45.00	1 inch	4¼ x 1
\$70.00	¼ page	4¾ x 1% (wide), or 2¼ x 3¾ (tall)
\$100.00	1/2 page	4¾ x 3¾ (wide), or 2¼ x 7½ (tall)
\$175.00	Full page	43% x 71/2
Color:		
\$135.00	1/2 page, int	erior page.
\$225.00	Full page, i	nterior page.
\$200.00 each	Full page, i	nterior page, 4 consecutive issue discount.
\$350.00	Full page, i	nside back cover.
\$350.00	Full page, i	nside front cover.
\$450.00	Full page, o	outside back cover.

Please note new advertising rates, effective for the Bulletin of April, 2005. Contact George & Margaret Sutton, 16592 Road 208, Porterville, CA 93257; (559) 784–5107; <info@suttoniris.com>

Bulletin of the AIS Shopping Section



Aitken's Salmon Creek Garden

Award winning Irises

Bearded and Beardless. Introductions by Terry Aitken, Ken Fisher, Chad Harris, Bennett Jones, Lynn and Stephanie Markham, Marky Smith and Jean Witt.

\$3.⁰⁰ for Color Catalog Aitken's Salmon Creek Garden 608 NW 119 St Vancouver WA 98685



Online catalog: www.flowerfantasy.net

BEAUTIFUL VIEW IRIS GARDEN

> www.irisgarden.com harold@directcon.net

2500+ TBs plus medians, Siberians, Louisianas, arilbreds, spurias and PCIs

free email catalog printed \$2.00

2048 Hickok Road El Dorado Hills, CA 95762 916 933-2218



BAY VIEW GARDENS

of Joseph J. Ghio 1201 Bay St. Santa Cruz, CA 95060 Send \$3.00 for catalog listing the newest and finest in Tall Bearded and Pacifica irises



BLUEBIRD HAVEN

6940 FAIRPLAY ROAD SOMERSET, CA 95684

IRIS

(530) 620-5017

GARDEN

Catalog \$1.00



Louisiana Irises Old and New Varieties Catalog on Request \$2.00 Web site: http://www.bois-darc.com Email: bois@charter.net Phone: 985-446-2329 Rusty & Bud McSparrin 1831 Bull Run Road Schriever, Louisiana 70395

BURSEEN IRIS

1513 Ernie Lane Grand Prairie, TX 75052-1106

New Introductions from Tom Burseen and most other hybridizers.



3057 Mitchell Weaver Rd. Scottsville KY 42164

2005 Reblooming Introductions by Betty Wilkerson Email: BridgeInTime@aol.com Phone# 270-618-5603 www.thegardensite.com/irises/bridgeintime/

Send stamp for list



Comanche Acres Iris Gardens

12421 SE State Rt. 116 Gower, MO 64454

Quality TB, Spuria & Louisiana irises at reasonable prices.

 Introductions by –
 Jim Hedgecock, Jimmy Burch and Charles Jenkins

Beautiful tall bearded color catalog \$3.00 for two years.

Separate Spuria and Louisiana lists \$1.⁰⁰ each.

www.ccp.com/~comanche/



11553 Silverton Rd. NE P.O. Box 126 Silverton, Oregon 97381 www.cooleysgardens.com

FEATURING THE FINEST OF TALL BEARDED IRISES QUALITY RHIZOMES

Incomparable Iris catalog in color

Send \$5.00 for the catalog, then deduct it from your first catalog order.

check out the AIS web site at **www.irises.org**

COLLIER'S GARDEN

TOM COLLIER P.O. BOX 32 Lawson, MO 64062-0032, USA

Louisiana Irises, Daylilies & Reblooming Bearded Iris

FREE Catalog upon Request Phone: 816-580-7116 Mobile: 913-226-0586 Email: thomascollier@juno.com

J. & V. CRAIG IRIS

Jim and Vicki Craig

16325 SW 113 Ave Tigard, OR 97224 vicki_c@comcast.net (503) 312-7661 or (503) 951-3716

> Tetraploids MTB IB BB TB

Send first class stamp for descriptive price list

DRAYCOTT GARDENS

Siberian and Japanese Irises

Carol Warner 16815 Falls Road Upperco, MD 21155 (410) 374-4788 draycott@qis.net

> Descriptive catalog \$1.00 (refundable on first order)

Durio Gardens

Dalton, Ken and Belle Durio

Growers and hybridizers of:

Louisiana Iris for over 50 years!

We also list Iris virginica, Iris laevigata, Iris pseudacorus, Spuria and Japanese Iris.

Ask about our price lists. Wholesale and retail Photo Gallery at www.durionursery.com

> Louisiana Nursery 5853 Highway 182 Opelousas, LA 70570 (337) 948-3696 www.durionursery.com

EARTHEART GARDENS

Sharon H. Whitney 1709 Harpswell Neck Road Harpswell, ME 04079 (207) 833-6905

JAPANESE AND SIBERIAN IRIS INTRODUCTIONS BY CURRIER MCEWEN,

JOHN WHITE, CHANDLER FULTON KAMO NURSERIES, LEE WALKER

www.EartheartGardens.com info@EartheartGardens.com

Descriptive catalog \$2. (deductible from order) Or visit us on line

HILDENBRANDTS GARDEN

1710 CLEVELAND STREET LEXINGTON, NE 68850-2721

Send along SASE for a 2 page listing of newer IRIS, HOSTAS, PEONIES & POPPIES.



specialists in Japanese Iris. Color catalog with culture page: free. 250 color photos with catalog online at www.ensata.com

> 9823 E. Michigan Ave. Galesburg, Mich. 49053-9756



Specializing in Reblooming Irises

Featuring INTRODUCTIONS BY:

> Lloyd Zurbrigg and Joan Roberts

Descriptive catalog \$3.00 Joan and Ken Roberts 341 Schwartz Road Gettysburg, PA 17325

The Iris Farm

Rt. 2, Wayne City, IL 62895 www.theirisfarm.com



3676 Black Creek Dr. Hudsonville, MI 49426 Phone: (616) 550-7501 Fax: (914) 931-5336

Specializing in New & Unique Perennials

Visit our garden at www.gardencrossings.com

Email: sales@gardencrossings.com

GOLDEN'S IRIS GARDEN

Specializing in newer and symposium TB iris.

4564 Robin Dr. Prescott, AZ 86301 (520) 445-0503 barrygolden@hotmail.com

Send for free catalog.

Gormley Greenery

6717 Martha Dr. Cedar Hill, MO 63016

Specializing in Medians

Visit us at our Website www.GormleyGreenery.com or email us at gormleygreenery@aol.com

GREENHORN VALLEY IRISES



LOW PRICES ON TBs

For pricelist, please send two postage stamps with name and address to: Greenhorn Valley Irises P.O.Box 19609 Colorado City, Co. 81019 www.GreenhornValleyIrises.com

Hermit

Medlars Walk Bill and Ada Godfrey 3 Pierce Street (Rte 140) Foxborough, MA 02035

Display garden includes: Miniature Dwarf, Standard Dwarf, Intermediate, Miniature Tall, Border Bearded, Tall Bearded Irises, and species irises.

email: hmwalk@mindspring.com website: http://www.hmwalk.com catalogue \$1

IRIS HAVEN Louisiana Iris specialists

Send US \$2 (or equal) for free color catalog

PO Box 83, Pennant Hills NSW 1715 AUSTRALIA

Tei 61 2 9144 3805 Fax 61 2 9440 0663

Email: irishaven@pip.com.au or Web: www.irishaven.com.au



Iris City Gardens

Macey and Greg McCullough 7675 Younger Creek Road Primm Springs, TN 38476 615.799.2179 800.934.IRIS www.iriscitygardens.com email@iriscitygardens.com

> Primarily beardless iris; Japanese, Siberian, Louisiana, & Species.

We carry some antique iris, tall bearded iris, never-rust garden markers, beautiful screen savers.

Call or write for free catalog.

www.iris4u.com



JAPANESE, PACIFIC COAST, SIBERIAN, SPECIES, UNGUICULARIS

The Iris Gallery

We have purchased the spuria business of Shepard's his Garden and have their plants in stock

33450 Little Valley Road Fort Bragg. CA 95437 1-800-757-4747 VISIT US AT 707-964-3907 www.althingsiris.com SEND 52:00 FOR CATALOG

theirisgallery@earthlink.net

JONI'S DANCE-IN-THE-WIND IRIS GARDEN



Joni L. Renshaw 810 S 14th Street Tekamah, NE 68061

Send \$1.00 for Descriptive Catalog Listing over 1,000 Newer, Hardy TB and Median Irises at Affordable Prices.



KEITH KEPPEL P.O. Box 18154 Salem, OR 97305

A Selection of My Newer Tall Beardeds and Medians Plus Australian and French Varieties

Catalogue with Pedigrees \$2.00 Deductible from first order



KARY IRIS GARDENS Ardi Kary 6201 E. Calle Rosa Scottsdale, AZ 85251 ArdiKary@aol.com Tall Bearded - Arilbred - Median

Pakeside ardens

- Am. Dykes Medal Winners
 2000 Iris Varieties ~ TB,BB,IB,SDB
- Many Historics
- Gift Certificates
- Welcome Judges & visitors
- Licensed & inspected garden Open during bloom season, April thru May
- Descriptive Catalog \$3.00 refundable
- Make checks payable to Winona Stevenson

8280 Entrada Blvd. Lake Isabella, CA 93240-9371 email: lakesideiris@aol.com (760) 378-3841



Lauer's Flowers

P.O. Box 789 Wilton, CA 95693-0789 (916) 687-6134 LauersIris@ Frontiernet.net Web Site: LauersFlowers.com

Send \$1 for a 2005 catalog of newer irises at bargain prices featuring introductions from Larry Lauer, Joyce Ragle, Oscar Schick and Vernon Wood.

Schick and verhon wood.

Specializing in Tall Bearded Iris Grown in California



Featuring Irises from: D. Miller, Magee, Durrance, Hall, Hoage, Jorgensen, Moller, Olson, Stetson

MALEVIL IRIS

TB's, SDB's, BB's IB's. MTB's, AB's

CATALOG - \$1.00 REFUNDABLE

Vernon and Dana Brown Rt. 3 Box 118-H Lubbock, TX 79403 806-746-6002

www.malevil-iris.com dana@malevil-iris.com vernon@malevil-iris.com

To place an ad, contact the advertising editors: George and Margaret Sutton 16592 Road 208; Porterville, CA 93257; (559) 784-5107 info@suttoniris.com



of Paul Black & Thomas Johnson

BEARDED IRIS SIBERIAN IRIS WWW.mid-americagarden.com

www.mid-americagarden.com

COLOR CATALOG \$3.00 Foreign \$5.00 <u>U. S. Funds</u> over 220 full color photos

P O BOX 9008 BROOKS OR 97305-0008

Finest quality plants grown by us, dug fresh and delivered to you

MILLER'S MANOR GARDENS

Roger and Lynda Miller 12788 E. 191 St. Noblesville, IN 46060



phn/fax: (317) 776-0323 lyndamiller@iquest.net

MDBs, Medians TBs, Siberians Daylilies, and Hostas

Newest irises at affordable prices

Send \$2.00 for catalog.



Monument Iris Gardens

50029 Sunflower Rd. Mitchell, NE 69357

A large selection of new and old irises at reasonable prices. Zone 4 hardy

Catalog \$1.00 or see online catalog

LeRoy Meininger (308) 623-2661 prairiefossil@yahoo.com www.monumentirisgardens.com

Walter A. Moores 1860 County Road 170 Oakland, MS 38948 wmoores@watervalley.net

2005 Introductions

PANSY PARADE (Pansy purple, lighter edge)

SUNSHINE LADY (Yellow amoena)

\$40 each +\$3.85 jpgs available no catalog



ROSS & BARBARA BEVIER 4919 RINCON AVE SANTA ROSA, CA 95409 (707) 537-7346

Specializing in TB Iris

Introductions by JIM BEGLEY CATALOG \$2 Refundable with order Available April through July

MOUNTAIN VIEW

IRIS GARDENS

Specializing in club orders. Introductions by Ed Attenberger and Alton Pyburn. Catalog with some color pictures ~ \$5.00.

Donna & Lacy Hagood 6307 Irwin Ave Lawton, OK 73505 (580) 492-5183

lacyhagood@sbcglobal.net WEB SITE http://www.lacyhagood.com "We Sell For Less"

NAPA COUNTRY IRIS GARDENS

John & Lesley Painter 9087 Steele Canyon Rd. Napa, Ca. 94558

QUALITY TB IRIS

Send first class stamp for catalog available April through July www.napairis.com

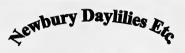
NEWBURN'S IRIS GARDENS

1415 Meadow Dale Drive Lincoln, NE 68505-1940 eugmarn@aol.com

Growing over 1,000 varieties of tall bearded irises.

Some new and many older irises at reasonable prices.

Price List on Request.



Specializing in Daylilies, Iris and Lilium

1152 E. 1600 NMonticello, IL. 61856One mile east of Monticello on Monticello Rd.

Larry D. Wilborn, grower

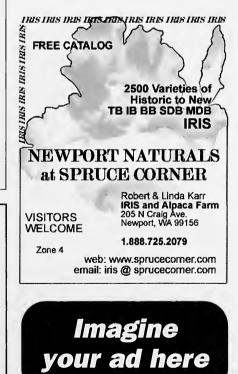
Marilyn G. Wilborn

Phone: 217-762-2792

Email: newburydaylilies@aol.com

Web site: www.newburydaylilies.com

Catalogues Available Upon Request



NICHOLLS GARDENS



4724 Angus Dr, Gainesville, VA 20155 www.Nichollsgardens.com

NICHOLSON'S WOODLAND IRIS GARDENS

PO Box 578668 Modesto, CA 95357

We have several thousand iris varieties from which to choose. We always like to have visitors during bloom season. Very reasonable prices. Modesto is located in central California. Garden address: 5406 Milnes Road.

Send \$1.00 for catalog

(209) 578-4184

email: iris4u@pacbell.net web: www.iris-garden.com



Nola's Iris Garden

Prevost Ranch and Gardens 4195 Sierra Road San Jose, CA 95132

Specializing in Tall Bearded and Reblooming Iris. Top Quality plants at very reasonable prices.

Viewing Gardens are open in the spring and fall.

Color catalog \$5.00

www.walking-p-bar.com/shopsite/ For more information please call (408) 929-6307 or email info@walking-p-bar.com



Specializing in tall bearded and rebloomers. Visit us @ rainbowfarms.net 3149 Kentucky Avenue

Bedford, Iowa 50833 Phone: (712)523-2807 Fax: (712) 523-2814 Kenny, Krystal, Kelly, & Kody Norris

Spanish fork Jris Garden

Darlene Pinegar 40 South 200 West Spanish Fork, Utah 84660

Hybridizing for RE and SA irises.

Send 2 first class stamps for descriptive list of TB, Median, RE, and SA irises.



Offering over 9000 Varieties of Bearded Iris

Reasonable Prices Specializing in Rebloomers and Space Agers

"Try Us – You'll Like Us" Descriptive Catalog \$10.00 (Refunded with First Order) Tony and Irene DeRose 21680 Upper Pleasant Ridge Caldwell, Idaho 83605 (208) 453-1305 tonyiris@msn.com www.Riverview-Iris-Gardens.com



Exciting New Space Agers and Rebloomers Home of the Oasis Series

> Color Catalog \$5.00 (refunded with first order)

> > Keith Chadwick 14000 Oasis Road Caldwell, ID 83607 (208) 459-7185

Shepard Iris Garden

www.shepardiris.com shepardiris@cox.net (602)841-1231

SANS SOUCI NURSERY Specializing in Irises

L. Bruce Hornstein DVM 3819 Beatty Road Monkton, Maryland 21111 410-557-0250 Fax 410-557-4052

Garden Tours by Appointment Only

www.irises.com



3629 Quinaby Road, Salem, Oregon 97303 Visit us online at www.schreinersgardens.com

Fine Iris for discerning collectors.

GROWERS - HYBRIDIZERS -ORIGINATORS

America's Finest Iris Catalog. Accurate color illustrations, a treasure trove of information. \$5.00



SPRUCE GARDENS 2317 3rd Rd Wisner NE 68791-3536 1000+ choice newer tall bearded iris 200+ newer median iris List \$1.00 deductible

SCOTT'S IRIS GARDENS

Bearded írís Spuría írís Daylílíes Top qualíty rhízomes State certified and inspected nursery

Growers-Hybridizers

Www.ScottsIrisGardens.com email—scottsiris@aol.com 14605 Chispa Rd. Atascadero, CA 93422 (805) 461-3270 Fax (805) 461-5670

Seabrook Nursery and Gardens

Louisiana Iris • Quality Rhizomes Old and New Varieties Send \$1.00 for catalog

> 9924 N.W. 171 Terr Alachua, FL 32615 386-462-7999 seabrooknursery.com jseabro2@bellsouth.net







16592 Road 208, Porterville, CA 93257 559-784-5107 Fax 559-784-6701 Web site: suttoniris.com Email: info@suttoniris.com

> Specializing in reblooming and space age iris.

Catalog \$5.00

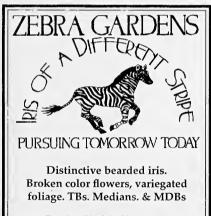




Bearded & Beardless Species & Specie –X Find the unusual

Wildwood Gardens

P.O. Box 250 Molalla, OR 97038-0250 gardens@molalla.net *Color Catalog \$3.00*



Brad & Kathie Kasperek 9130 North 5200 West Elwood, Utah 84337 (435) 257-0736

Price List \$2.00



Patrick O'Connor 4628 Newlands, Metairie, LA 70006 (504) 456-6060

> www.zydecoirises.com patrick@zydecoirises.com

Color brochure \$1.00



IRIS-RELATED MERCHANDISE

Garden Fonts

... for *affordable* weatherproof labels.



Send for a FREE SAMPLE of Garden Fonts' custom printed peel & stick labels for your new or used metal garden markers.

Phone (207) 326-9413

Fax (413) 771-6334

email gardenfonts@yahoo.com

or... get more information, and order securely online at our new web site...

www.gardenfonts.com

IRIS—THE RAINBOW FLOWER

Video by Carolyn Hawkins, AIS Judge.

Soil Preparation, Planting, Dividing, Pests/Diseases, Hybridizing, Designs and more!

35 minutes—Perfect for club programs or club libraries. \$19.95 + \$3 Postage and Handling

Make check payable to: National Garden Clubs, Inc. 4401 Magnolia St. Louis, MO63110-3492

LOVERS OF SMALL IRIS

become a member of the Median Iris Society

Devoted to the SDB, IB, BB & MTB iris

Contact: Rita Gormley, Membership Chair 6717 Martha Dr. Cedar Hill, MO 63016 Phone 636-274-7435 E-mail GormleyGreenery@aol.com

Dues

Single annual - \$8.00 Triennial - \$20.00 Dual annual - \$9.00 Triennial - \$23.00 Youth annual - \$6.00 Triennial - \$10.00 Life Membership: Single- \$150 Dual - \$200 Overseas - \$250

Remember - Great irises come in small sizes.



IRIS-RELATED MERCHANDISE

Tall Talk

ALL COLOR Spring & Fall ALL ABOUT TALL BEARDED IRIS

Try it You will Like it

Membership Rates			
Annual	\$10.00		
Triennial	\$27.00		
Dual	\$15.00		
Dual Triennial	\$41.00		
Outside USA	\$25.00		

There will be one vote per paid membership at all business sessions

Membership dues collection periods will be June 30 or December 31

Remit to:

Tall Bearded Iris Society P.O. Box 303 McKinney TX 75070

The Friendly Ones



Dorothy Guild MTBs

Left: MAGGIE ME DARLIN' Below: ZIPPY CHERUB



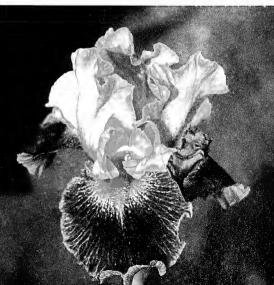
hotos this page: Aitken



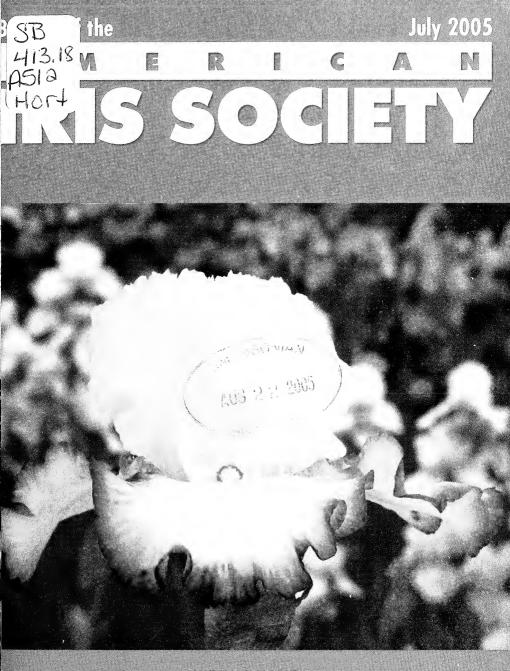
Fertile 1Bs

(See article by Marky Smith)

Left: BLAST (Hager) Below left: OBLIVION (Smith) Below: DELIRIUM (Smith)







QUEEN'S CIRCLE (Fred Kerr) Franklin Cook Cup Winner 2005

IRISES FOR 2006 9"x 6" Calendar Sell them at your shows!

\$6.00 each, or at Wholesale, Packet of ten, \$33.00

Send your orders to: The AIS Storefront John & Kay Ludi; P.O. Box 956; Sandy, OR 97055

Bulletin of the American Iris Society

155N 0747-4172				
Volume LXXXVI, No. 3	Series No. 338	July 2005		
	10 0 1 10	D		

Editor: Bruce Filardi, 4244 NE Royal Ct., Portland, OR 97213-1668; (503) 238-1604;
offilardi@comcast.net>

Photo Assistant: Terry Aitken, 608 NW 119th St., Vancouver WA 98685-3802; <terry@flowerfantasy.net>

Advertising Editor: George and Margaret Sutton, 16592 Road 208, Porterville, CA 93257; (559) 784-5107; <info@suttoniris.com>

Scientific Editor: Position vacant at present

Layout & Design: Erica Bjerning, aether design, 6910 SE Mall, Portland OR 97206

The Bulletin of the American Iris Society is published quarterly by The American Iris Society. Publishing Office, P.O. Box 28, Cedar Hill, MO 63016-0028. Periodical postage paid at Glendale, CA, and at additional mailing offices. Subscription price is included in membership dues. All copy due in Editor's office by Nov. 15 (Jan.), Feb. 15 (April), May 15 (July), Aug 15 (October). This Bulletin was printed by Bridgetown Printing. Copyright © 2005 The American Iris Society.

POSTMASTER: Send address changes to Bulletin of the American Iris Society, P.O. Box 28, Cedar Hill, MO 63016-0028.

How to reach the American Iris Society:

only to Life Membership.

Membership, Dues, Missing Bulletins: Tom Gormley, P.O. Box 28, Cedar Hill, MO 63016-0028; (636) 274-6149; <a href="mailto: earthlink.net>

Business matters of the Society: Jill Bonino, 3110 Kirkham Drive, Glendale, CA 91206-1128; (818) 790-3256; <aissecjill@earthlink.net>

Bulletin advertising: George & Margaret Sutton, 16592 Road 208, Porterville, CA 93257; (559) 784-9011; <info@suttoniris.com>

Articles appearing in this publication should be considered the opinions of the authors. Plants and products advertised in the *Bulletin* are not "endorsed" by AIS.

Permission is granted to non profit organizations to reprint original material appearing in this Bulletin, on condition that both the author and the publication are credited, and a copy of your publication is sent to the editor.

AIS Membership Rates:		Youth Ra	tes (under	age 19):	
Annual,	Single:	\$25.00	Youth, with	out Bulletin:	\$5.00
	Dual:	\$30.00	Youth, with	Bulletin:	\$9.00
Triennial,	Single:	\$60.00	Overseas Rates:		
	Dual:	\$75.00	Annual,	Single:	\$30.00
Life,	Single:	\$450.00		Dual:	\$35.00
	Dual:	\$545.00	Triennial,	Single:	\$65.00
Senior Life (age 65+): 15% discount. (For			Dual:	\$80.00	
		embers must be	May be paid	by check, VISA	A, or Masterca
65 or older.) 15% Senior Discount applies		Overseas m	emberships in	clude first cl	

www.irises.org

May be paid by check, VISA, or Mastercard. Overseas memberships include first class postage, and are payable in U.S. currency.

AIS Bulletin

Table of Contents

Regular Features:

- Page 3 Officers & Committee Chairpeople
- Page 5 AIS Sections
- Page 6 Regions & Regional Vice Presidents
- Page 7 President's Message, Jeanne Clay Plank
- Page 9 Editor's Message, Bruce Filardi
- Page 10 Index of Advertisers
- Page 11 Annual President's Letter
- Page 12 Youth Views, Cheryl Deaton
- Page 15 International News
- Page 107 AIS Slides For Rent
- Page 108 AIS Storefront
- Page 111 AIS Bulletin Advertising Rates
- Page 112 Shopping Section

Articles:

- Page 8 AIS Special Honorary Awards, 2003
- Page 14 Late Breaking News
- Page 17 AIS Special Honorary Awards 2004
- Page 18 AIS Calendar: National Conventions/Fall Board Meetings
- Page 20 St. Louis and the "Heartbeat of America, Robert Strohman
- Page 22 Questions and Anthers
- Page 26 Request for Guest Bearded Irises
- Page 27 Request for Guest Beardless Irises
- Page 28 The Founding of AIS: A New York Story, Anner M. Whitehead
- Page 44 The Iris Season in Germany, Manfred Beer
- Page 48 Design Corner, Carolyn Hawkins
- Page 65 National D.A.R Conservation Award, Jim Morris
- Page 67 A Tale of Two Calendars, Terry Aitken
- Page 68 Dr. Loomis Memorial Iris Trial Gardens 2004, Carol & Russ Eacker
- Page 69 Historic Irises at Shows, Joe Spears
- Page 71 Some Thoughts on Bloom Season, Sergey Loktev
- Page 73 Interspecies Hybrids: Looking Back on My Life, Akira Horinaka
- Page 76 What is SIGNA?, Will Plotner
- Page 78 The Annual Show of the Iris Society of South Africa, Fred Barnicoat
- Page 80 2005 AIS Affiliates
- Page 90 AIS Insurance, Michelle Snyder
- Page 91 2005 AIS Convention Iris Awards, Riley Probst
- Page 93 In Memoriam: Sanford Babson, John Wight
- Page 93 In Memoriam
- Page 94 In Memoriam: Olive Rice Waters
- Page 97 AIS Memorials, Honorials and Gifts
- Page 98 The Red Iris Project: An Update, *Rick Ernst*
- Page 101 The Changing Face of Genetics, Neil Mogensen

The American Iris Society

Officers & Committee Chairpeople

THE AMERICAN IRIS SOCIETY IS A NONPROFIT INSTITUTION INCORPORATED February 2, 1927, in the County of Philadelphia, State of Pennsylvania. By the terms of the Charter, the Corporation has no stockholders and exists for the sole purpose of promoting the culture and improvement of the Iris.

Officers:

- President: Jeanne Clay Plank, 9252 Hoopa Drive,
- Kelseyville, CA 95451; (707) 277-0357; <PlankMail@aol.com> First Vice President: E. Roy Epperson, 1115 Delk Dr., High Point,
- NC 27262-3419; (336) 883-9677; <kirklee@triad.rr.com>
- Second Vice President: Judy Keisling, 12119 County Road A, Liberty, MO 64068-8114; (816) 792-1848; <keisling@swbell.net>
- Secretary: Jill Bonino, 3110 Kirkham Drive, Glendale, CA 91206-1128; (818) 790-3256; <aissecjill@earthlink.net>
- Treasurer: Jay Hudson, 33450 Little Valley Rd., Fort Bragg, CA 95437; (707) 964-3907; <irishud@earthlink.net>
- *Editor*: Bruce Filardi, 4244 NE Royal Court., Portland, OR 97213-1668; (503) 238-1604;
 <b

Administrative Officers:

Registrar/Recorder: Mike and Anne Lowe, 12219 Zilles Road, Blackstone, VA 23824; (804) 265-8198; <mlowe@worldiris.com>
Membership Secretary: Tom Gormley, P.O. Box 28, Cedar Hill, MO 63016-0028; (636) 274-6149; <aismemsec@earthlink.net>
Recording Secretary: Position vacant at present
Publication Sales Director: John & Kay Ludi, 35071 SE Hwy 211, Boring, OR 97009-9584; (503) 668-9230; <kludi@juno.com>

Directors:

Past Presidents: Harold L. Stahly, Ronald Mullin, James Rasmussen, Kenneth M. Waite, Dave Niswonger, Clarence Mahan, Terry Aitken

Terms expiring in 2005:	Louise Carson	John Jones
	John Ludi	George Sutton
Terms expiring in 2006:	Donna James	Joyce Poling
	Brad Kasperek	Betty Roberts
Terms expiring in 2007:	Paul Gossett	Jim Morris
	Bill Mull	Gerry Snyder
RVP Representative:	Carol Goldsberry (RVP,	Region 22)

Front Cover: QUEEN'S CIRCLE Photo: Paul Black

Chairs of Standing Committees:

4

Affiliates: Brad Kasperek, 9130 North 5200 West, Elwood, UT 84337-8640; (435) 257-0736;
<zebrairis1@aol.com> Affiliates Contest: Nancy Pocklington, 901 Eastland Drive #C6, Auburn, IL 62615;</zebrairis1@aol.com>
(217) 438-9352; <npocklington@msn.com></npocklington@msn.com>
Awards: E. Roy Epperson, 1115 Delk Dr., High Point, NC 27262; (336) 883-9677; <kirklee@triad.tr.com></kirklee@triad.tr.com>
Calendar: Position vacant at present
Convention Liaison: Paul W. Gossett, 129 East 33rd Place, Tulsa, OK 74105; (918) 742-1204; <pre> <pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre>
Donations Secretary: Donna James, 887 County Route 3, Hannibal, NY 13074-2356; (315) 598-3346; <ron2don@alltel.net></ron2don@alltel.net>
Electronic Services & Website: John I. Jones, 35572 Linda Dr, Fremont, CA 94536-1523; (510) 795-9723; <jijones@usjoneses.com></jijones@usjoneses.com>
Exhibitions: Jim & Janet Giles, 22807 Vista Grande Way, Grand Terrace, CA 92313; (909) 370-0213; <james.giles@march.af.mil></james.giles@march.af.mil>
Foundation Liaison: Roger P. Mazur 815 South 67th Ave, Omaha, NE 68106-1115; (402) 553-8836; <rpmazur@msn.com></rpmazur@msn.com>
Grants/Scientific Research Committee: See Scientific Advisory Committee
Historical Resource: Anne Lowe; <anne@worldiris.com> (see Registrations for address)</anne@worldiris.com>
Honorary Awards: Terry Aitken, 608 NW 119th Street, Vancouver, WA 98685-3802;
(360) 573-4472; <terry@flowerfantasy.net></terry@flowerfantasy.net>
Insurance: Michelle Snyder, 7855 Ellenbogen St., Sunland, CA 91040;
home: (818) 352-7018; <sammygiz@aol.com></sammygiz@aol.com>
Judges: Judy Keisling, 12119 County Road A, Liberty, MO 64068-8114; (816) 792-1848; <keisling@swbell.net></keisling@swbell.net>
Judges Handbook Revision Committee: E. Roy Epperson, (See Awards, above)
Library: Keith McNames, 7711 Pries Dr NE, Salern, OR 97303; (503) 463-1875; <aislibrary@aol.com> New Historical Chronicles: Clarence Mahan, 7311 Churchill Road, McLean, VA 22101;</aislibrary@aol.com>
(703) 893-8526; <cemahan@aol.com></cemahan@aol.com>
Policy: Betty Roberts, 9055 Melbourne Drive, Colorado Springs, CO 80920-7713;
(719) 282-9642; <florabetty@aol.com></florabetty@aol.com>
Programs, Digital: Bill Mull, 7112 Fox's Lair Ct, Norfolk, VA 23518-4435;
(757) 858-5521; <aisslides@aol.com></aisslides@aol.com>
Programs, Slides & Speakers: See address under Public Relations"
Public Relations and Marketing: Joyce Poling 17210 N. Calico Dr., Sun City, AZ 85373-2202; (623) 815-3503; <suncitymom@aol.com></suncitymom@aol.com>
Registrations: Mike and Anne Lowe, 12219 Zilles Road, Blackstone, VA 23824; (804) 265-8198;
<mlowe@worldiris.com> Send all registration applications, and \$10.00 payable to AIS, to Mike Lowe.</mlowe@worldiris.com>
<i>Robins</i> : Susan Boyce, 5123 S. 3500 W., Roy, UT 84067; (801) 985-0255; <irisgal@hotmail.com> Co-Chair: Libby Cross, 8907 Potts Creek Road, Covington, VA 24426;</irisgal@hotmail.com>
(540) 747-2123; <libcross@aol.com></libcross@aol.com>
RVP Counselor: Louise Carson, 5037 NW 24th Place, Oklahoma City, OK 73127-1715; (405) 947-1710; <nloucar@earthlink.net></nloucar@earthlink.net>
Scientific Advisory: Gary White, 701 Old Cheney Road, Lincoln, NE 68512; (402) 421-6394; <in2iris@yahoo.com></in2iris@yahoo.com>
Section Liaison: Jim Morris, 682 Huntley Heights, Ballwin MO 63021; (636) 256-3927;
<pre><morrisje1@aol.com></morrisje1@aol.com></pre>
Silent Auction: Rita & Tom Gormley, 6717 Martha Drive, Cedar Hill, MO 63016;
(636) 274-7435; gormleygreenery@aol.com
Symposium: Gerry Snyder, 7855 Fllenbogen St. Sunland, CA 91040

- Symposium: Gerry Snyder, 7855 Ellenbogen St, Sunland, CA 910 (818) 352-7018; <gerrysnyder@comcast.net>
- Youth: Cheryl Deaton, 27218 Walnut Springs, Canyon Country, CA 91351; (661) 252-6771; <region15kids@hotmail.com>

AIS Sections: (1st line = Presidents, 2nd line = Memberships) Median Iris Society:

Perry Dyer, 7204 N. Council Road, Blanchard, OK 73010; <pdyer@flash.net> Rita Gormley, 6717 Martha Dr., Cedar Hill, MO 63016; <gormleygreenery@aol.com>

Society for Siberian Irises:

Dr. E. Roy Epperson, 1115 Delk Drive, High Point, NC 27262; <kirklee@triad.rr.com> Susan Grigg, 105 Trotters Ridge Drive, Raleigh, NC 27614; <smgrigg@bellsouth.net> Spuria Iris Society:

Jim Hedgecock, 12421 SE State Route 116, Gower, MO 64454; <comanche@ccp.com> Joanne Lee Miller, 14221 S. Stagecoach Rd., Tucson, AZ 85736; <JLeeTheForestal@aol.com>

Society for Japanese Irises:

Jill Copeland, 78118 M-40, Lawton, MI 49065, <jandjcope@aol.com> Catherine Button, 70 Sharpless Boulevard, Westhampton, NJ, 08060; <ridingthewind@gmail.com>

Reblooming Iris Society:

Clarence Mahan, 7311 Churchill Rd, McLean, VA 22101; cemahan@aol.com Charlie Brown, 3114 S. FM 131, Denison, TX 75020;

broiris@cableone.net>

Dwarf Iris Society:

Ginny Spoon, 1225 Reynolds Road, Cross Junction, VA 22526; <vspoon@aol.com> Kathie Kasperek, 9130 North 5200 West, Elwood, UT 84337-8640; <zebrairis1@aol.com>

Society for Pacific Coast Native Irises:

Richard C. Richards, 5885 Cowles Mt. Blvd., La Mesa, CA 91942; <mongo2u@cox.net> Terri Hudson, 33450 Little Valley Rd., Fort Bragg, CA 95437; <irishud@earthlink.net> Species Iris Group of North America (SIGNA):

Will Plotner, P.O. Box 250, Molalla, OR 97038-0250; (503) 829-3102; <gardens@molalla.net> Rodney Barton, 3 Wolters St., Hickory Creek TX 75065; <rbarton@hsc.unt.edu>

Historic Iris Preservation Society (HIPS):

Donna James, 887 County Route 3, Hannibal, NY 13074; <ron2don@alltel.net> Judy Eckhoff, 7911 S. Yoder Road, Haven, KS 67543; <judye@msinter.net>

Cooperating Societies: Aril Society International:

Pat Toolan, P.O. Box 568, Angaston, S.A. 5353, Australia; <pattoolan1@bigpond.com> Reita Jordan, 3500 Avenida Charada NW, Albuquerque, NM 87107; <sjordan@unm.edu> **Society for Louisiana Irises:**

Paul Gossett, 129 East 33rd Place, Tulsa OK 74105-2542; <pwgossett@juno.com> Richard Sloan, 118 East Walnut, Alma AR 72921; <rjsloan10@earthlink.net>

Section Membership Rates: (Overseas members add \$5 per year for postage)	single annual	single triennial	dual annual	dual triennial
Median Iris Society	\$8.00	20.00	9.00	23.00
Society for Siberian Iris	5.00	13.00	6.00	15.00
Spuria Iris Society	9.00	20.00	12.00	24.00
Society for Japanese Iris	5.00	12.50	6.00	15.00
Reblooming Iris Society	7.00	18.00	8.00	21.00
Society for PCNs	8.00	20.00	10.00	23.00
Species Iris Group	9.00	24.00	IO.00	25.00
Dwarf Iris Society	6.00	15.00	8.00	18.00
Historic Iris Preservation Society	10.00	24.00	12.00	30.00
Aril Society International	10.00	28.00	13.50	33.50
Society for Louisiana Irises	10.00	25.00	12.00	34.00

Regions & Regional Vice Presidents

- I: Maine, New Hampshire, Vermont, Massachusetts, Connecticut and Rhode Island: David Nitka, 589 North Street, Feeding Hills, MA 01030-1309; (413) 786-5344; <nitka@att.net>
- 2: New York: Robert Keup, PO Box 24, Kinderhook, NY 12106-0024; (518) 758-7157; <rakeup@aol.com>
- 3: Pennsylvania and Delaware: Jason Leader, 9328 Forest Road, Glen Rock, PA 17327; (717) 428-2068; <jaleader@aol.com>
- 4: Maryland, District of Columbia, Virginia, West Virginia, and North Carolina: Ginny Spoon, 1225 Reynolds Road, Cross Junction, VA 22526-1726; (540) 888-4447; <vspoon@aol.com>
- 5: South Carolina, Georgia, Florida and Puerto Rico: Carolyn Hawkins, 7329 Kendel Court, Jonesboro, GA 30236; (770) 471-2841; <crh9999@aol.com>
- 6: Ohio, Indiana and Michigan: Judy Hollingworth, 124 Sherwood Road, East Williamston, MI 48895; <cyberiris@cablespeed.com>
- 7: Tennessee and Kentucky: Linda Browning, 1352 Lawton Road, Selmer, TN 38375; (731) 632-4146; <redbudfarms@charter.net>
- 8: Minnesota and Wisconsin: Marianne Schumacher, 1986 Highway V, Sun Prairie, WI 53590; (608) 837-5849; <mschumacher1@verizon.net>
- 9: Illinois: Ernie Henson, 6401 Cedar Road, Iuka, IL 62849-2815; <erni@midwest.net>
- 10: Louisiana: Julian Wells, 215 Lakeview Drive, Leesville, LA 71466; (337) 392-0948; <jwells9270@aol.com >
- 11: Idaho, Montana and Wyoming: Ann Violette, 228 Mud Lake Trail, Polson, MT 59860; (406) 883-5535; <aviolet@montanasky.net>
- **12:** Utah: Leon Robertson, 10044 Remembrance Lane, South Jordan, UT 84065; (801) 446-3727; <landarob@xmission.com>
- **13:** Washington, Oregon and Alaska: Bruce Filardi, 4244 NE Royal Court, Portland, OR 97213-1668; (503) 238-1604;

shilardi@comcast.net>
- 14: Northern California, Nevada and Hawaii: Betty Coyle, P.O. Box 68, Carlotta, CA 95528; <theirislady2@aol.com>
- **15:** Southern California and Arizona: Jim Giles, 22807 Vista Grande Way, Grand Terrace CA 92313; (909) 370-0213; <james.giles@march.af.mil>
- 16: Canada: Chris Hollinshead, 3070 Windwood Drive, Mississauga, Ontario, Canada L5N 2K3; (905) 567-8545; <wolf-com@rogers.com>
- **17: Texas:** Dana Brown, RR 3, Box 118-H, Lubbock, TX 79401-9730; (806) 746-6002; <danabrown@peoplepc.com>
- **18: Kansas and Missouri:** Rita Gormley, 6717 Martha Drive, Cedar Hill, MO 63016-5202; <gormleygreenery@aol.com>
- **19:** New Jersey: Vince Lewonski, 509 S. Bishop Avenue, Secane, PA 19018; (610) 623-3921; <dragonboatv@hotmail.com>
- 20: Colorado: Steve Blecher, 1309 Ridge Road, Littleton, CO 80120-3231; (303) 798-9103; cpresident@ipcolor.org>
- 21: Iowa, Nebraska, South Dakota and North Dakota: Gary White, 701 Old Cheney Road, Lincoln, NE 68512; (402) 421-6394; <in2iris@yahoo.com>
- **22:** Arkansas and Oklahoma: Carol Goldsberry, 1606 East Central Avenue, Ponca City, OK 74604-5205; (580) 765-2390; <irisgal@cableone.net>
- 24: Alabama and Mississippi: Janice Tate, 11510 River Road, Hamilton, AL 35570; (205) 921-3767; <jantate@peoplepc.com>

President's Message

by Jeanne Clay Plank, California

the 2005 Convention in St. Louis provided unique experiences and beautiful irises to see in the "Heartland of America."

Among the eleven convention tour gardens were three gardens designed and cared for by AIS youth members. This is the first time within recent memory that youth gardens have been included as part of an AIS convention and their inclusion brought rewarding new experiences to AIS conventioneers. On school grounds, the Southview School, a special ed school sponsored



Jeanne Clay Plank

by the Kirkwood Iris Society and enrolled in the Classroom Iris Project, provided a tour garden, a horticultural show, and an artistic arrangement competition executed by Southview students. Youth participation in convention events at the hotel included special ed youth posters on irises entered as part of a poster session, and a youth-executed artistic competition. The efforts of all the AIS youth participants were impressive.

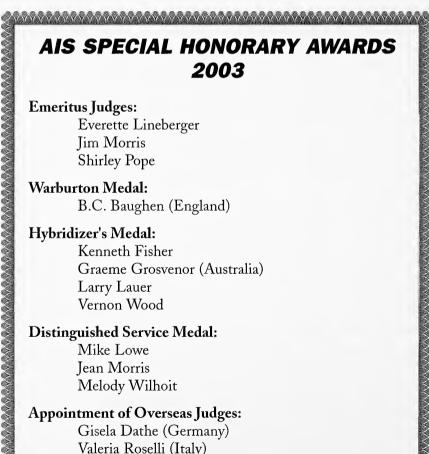
New directions involving AIS business were considered by the AIS Board. Recognizing the need to free the *Bulletin* from endless pages of AIS business, the *Bulletin* will carry a synopsis of board meeting minutes, constructed along the lines suggested by *Robert's Rules of Order*, in which only action taken is reported. For those who wish, the full text of the minutes will be available and obtainable 1) over the internet through the AIS webpage, and/or 2) in hard copy by request from the AIS Secretary. Using a synopsis will free-up several pages in the *Bulletin* twice a year, pages that can then be devoted to articles about irises and iris-related topics. Additional streamlining of AIS business reporting is being planned.

A convention survey was taken in St. Louis. All convention attendees received the survey. Survey questions asked conventioneers to rank on a scale of one through ten their satisfaction/dissatisfaction, approval/disapproval of AIS services, activities, and publications. There was very positive response to having a survey, and an excellent rate of

It is expected that the convention survey results will be return. completed and ready for publication in the October Bulletin. Since convention attendees are a small sample of the total AIS membership, affiliate presidents and RVPs have been contacted and asked to distribute the survey to their constituents. If the returns from the affiliates and regions are strong (and we hope they will be), publication of those results may not be possible until January or April of next year.

When you receive your copy of the survey, please fill it out and return it as instructed. We really want your opinion.

The AIS is a work in progress. Working together, we members can continue to shape the AIS into an organization that answers the needs of today's Irisarians. 🔊



Valeria Roselli (Italy) Tomas Tamberg (Germany)

8

Editor's Message

by Bruce Filardi, Oregon

e are at the start of June here in Portland and the late TBs are beautiful, the Siberians are at peak, and the JI season is off to a fine start with Chad Harris' PLEASANT EARLYBIRD and COHO as harbingers of treats to come. Iris season has flown by, as it does every year!

I'd like to extend my compliments to Mike & Anne Lowe, who are doing such an excellent job in their roles as AIS Registrar and Recorder. Admittedly, Keith Keppel is a tough act to follow, but the Lowes are managing



Bruce Filardi, Editor

nicely. The 2005 Registrations & Introductions looks great, with a new font which maintains the traditional "feel" but adds just a touch of elegance. Mike explained that he had chosen this font because it differentiates between 1 (lower-case L) and 1 (numeral one), and also between O (upper-case O) and 0 (zero). This issue of the R & I is particularly exciting for me because it contains my first-ever registrations, a hallmark for any new hybridizer. Several people have asked me whether Mike Sutton's BRUCE (on page 11 of the R & I) is named after me; it is not. I prefer to think that the name of Betty Wilkerson's cultivar, on page 7, was inspired by me.

I had the unexpected – and undeserved! – honor of an invitation to judge at the International Iris Competition in Florence this year. I had often heard that the Italian Iris Society's hospitality is enormous, and I can only say that the stories didn't do them justice! The week was a whirlwind of healthy, well-grown irises, art and culture, and mindboggling quantities of wonderful food... but more about that in a future article. It was a worthwhile educational experience to judge these irises "blind" (they are exhibited with numbers only; no info on name or hybridizer is provided to the judges until the final scores are assigned at the end of the week). The only ones I recognized were QUEEN'S CIRCLE, REVERE, and Sterling Innerst's wonderful BB DELIGHTFUL KID. My congratulations to Tom Johnson (hybridizer of first-place PAUL BLACK) and to the breeders of all the other prize-winners; the complete results appear in this issue's International News.

Please welcome Anna & David Cadd as our new International Editors. They will be joined in this position by Clarence Mahan when he has cleared some prior commitments from his calendar. I look forward to the valuable contributions of Anna, David, and Clarence in the international arena, and I thank them for accepting this task.

As readers may have noticed, errors tend to creep into the color pages. The reason is that this section is the last part of the *Bulletin* that is put together before we deliver the disk to the printer, so there is little or no opportunity for proofreading. The correct parentage of Paul Black's eye-catching plics on pages 58-59 in the April issue should have been shown as TIME WILL TELL X (Dream of Gold x Epicenter). Also, ADVANCE GUARD, on page 51, should have been identified as a TB.

Index of Advertisers:

	Page
Friendship Gardens	33
Patsy Evins Studio	34
Tall Bearded Iris Pictorial	19
Wayland Rudkin	34

Annual President's Letter The American Iris Society

June 1, 2005

Each year the terms of office expire for one third of the twelve directors of the American Iris Society; and four are elected to fill those positions. As provided in the AIS Bylaws, a five member Personnel Committee recommends to the AIS Board of Directors a selection of candidates for nomination as directors. From this list the incumbent Board of Directors chooses by written ballot the slate of four candidates to be presented to the membership.

The Personnel Committee consists of five members selected to serve each year from their parent body: two directors selected by the Board of Directors, two RVPs selected by the Board of Counselors, and one section representative by the Section Advisory Board.

Approved during the 2005 spring meeting held in Saint Louis, Missouri, in accordance with the AIS Bylaws, the following four individuals are the 2004 nominees for regular three year terms expiring in the fall of the year 2008:

Candidate #1	Louise Carson (Reg. 22)
Candidate #2	John Ludi (Reg. 13)
Candidate #3	George Sutton (Reg. 14)
Candidate #4	Gary White (Reg. 21)

The Bylaws provide that additional nominations may be made by any forty members, of whom not more than fifteen may be located in any one region. Such additional nominations must be received the AIS Secretary on or before August 31, 2005. Should additional nominations be made, a ballot on which all nominees are listed will be mailed on or before September 30, 2005, to all AIS members and must be received by the AIS Secretary or Election Committee (if one is appointed) on or before October 29, 2005. If there are no nominations in addition to those listed above, issuance of a ballot shall be omitted and the original nominees considered elected.

11

Youth Views

by Cheryl Deaton, California

hat does an AIS Youth member look like? They have many varied interests such as shopping, fly-fishing, reading, music, and of course growing iris among other things. They are at times silly, serious, shy or super-charged. They look just like the kid next door or down the block. In fact, if you were at the AIS National Convention in St. Louis, Missouri, you might have seen quite a few of them. As Youth Chair I had the opportunity to spend time with these very wonderful young people, and I really enjoyed getting to know them better. Special thanks go to Jeanne Plank, George Sutton, Larry Lauer and Brad Kasparek, who attended the youth reception and spent time talking to all of our youth attendees.

It was my pleasure to announce the winners of the Clarke Cosgrove Award for Youth Achievement, and the winners of the Ackerman Essay Contest at the Awards Banquet on Saturday, May 21st. For the essay contest, the winner in the 13 years and up category was Shapelle Sutton of Region 18. Shapelle is a student at the Southview School, one of the gardens on the convention tour. In the 12 years and under category, the winner was Laura Davidson of Region 22. Congratulations to both of you.

Kristen Laing of Region 4 is the 2005 Clarke Cosgrove winner. Krissy, as she prefers to be called, is an accredited Garden Judge. Her garden consists of a wide variety of bearded iris classes, from BBs to TBs, and she also grows beardless irises. She is very interested in broken color, novelty and reblooming irises. She has a seedling that she may introduce in 2006 that has been registered as FEED ME SEYMOUR, from the movie *Little Shop of Horrors*. It has 6 standards and 6 falls, and sometimes it grows tendrils too! One of her goals is to hybridize a black spaceager with white beards and horns. She is a very active member of her local club, the Central Valley Iris Society, serving on the committee for the Fall Regional in 2005. She has given programs, written articles, and participated in many shows. She attends many local and regional garden tours, and is on the honor roll at school. All this, and she is only 12 years old! Can you imagine all the great things she will accomplish in the future?

The first runner-up in the Clarke Cosgrove contest is Region 18's

Allison Grzeskowiak. Allison spent much of the Convention helping out at the Thiessen garden and at the Southview School, bringing refreshments to the many visitors. She has her own small garden where she grows bearded, beardless, and reblooming irises. She was chosen as the 2004 Stanley-Goodman Youth Award winner, Region 18's equivalent of the Clarke Cosgrove Award, and will be her region's first youth representative for the National Convention. She is very interested in design, and has written the youth design classes for the last two shows of her local society, the Washington Iris Club. She is hoping to be elevated to Apprentice Judge this fall.

Second runner-up in the Cosgrove contest is 17-year-old Joshua Winzer of Region 22. Joshua is a "transplant" from Region 18, where he served as an officer of the Augusta Iris Society and was also a member of the Wichita Area Iris Club. When his family moved to Mounds, Oklahoma in 2003, Joshua moved his iris, too. He became a Garden Judge in 2004, and is an active member of the Tulsa Area Iris Society serving as the co-chair for the 2005 iris show. He enters in the horticulture, educational and design divisions. He is currently mentoring his two younger sisters in their iris endeavors. All in all, a very well-rounded young man.

"HOW CAN I ENJOY AND LEARN MORE ABOUT GROWING IRIS?" was this year's topic in the Ackerman Essay Contest. Here is what the younger division winner had to say:

By Laura Davidson, age 10:

It's fun and easy to learn about irises. My favorite way to learn about irises is by going to iris shows. You learn about the different types of irises. You also learn what a good show stalk is. I like making a wish list of the irises I see and want at the show.

At our iris club meetings, I learn from more experienced gardeners. I also learn from slide shows and speakers. Slides are fun because you get to see seedlings, new irises, and unique irises.

When you visit people's gardens, they can tell you about their irises. You can see different ways of planting irises. Some people plant irises in rows and others plant them in groups around rocks. You can see the conditions different types of iris like to grow in. Some irises like to grow near water sources, others prefer drier soil.

In catalogs you can see new introductions. It tells what the iris looks like, the hybridizer, and the year it was introduced. I like looking at the iris names too. I like irises that have my name in it. A friend gave me an iris named LILTING LAURA. To conclude, it's easy and fun to learn about irises. You can learn at home by yourself or by going out to talk to people.

As you can see, our Youth members are as varied as the irises we all grow and love. Take the time to talk to a young person, share a rhizome with them, invite them to a meeting or a show. You could be mentoring a future RVP or Dykes Medal winner. Now wouldn't that be something?

Late Breaking News

2005 AIS MEDAL WINNERS

Dykes Medal: SPLASHACATA (Richard Tasco) Wister Medal (TB): SEA POWER (Keith Keppel), FOGBOUND (Keppel), UNCLE CHARLIE (Don Spoon) Knowlton Medal (BB): CHRISTIANA BAKER (Frederick Kerr) Hans & Jacob Sass Medal (IB): STARWOMAN (Marky D. Smith)

Williamson-White Medal (MTB): ACE (Lynda Miller) Cook-Douglas Medal (SDB): MARKSMAN (Marky D. Smith) Caparne-Welch Medal (MDB): LITTLE DRUMMER BOY (A. & D. Willott)

Clarence G. White Medal (AR & AB): CONCERTO GROSSO (Harald Mathes)

William Mohr Medal (AB): DESERT JUBILEE (Lin Flanagan) Founders of SIGNA Medal (SPEC): POWDER BLUE

GIANT (Sam Norris by Jan Sacks/Marty Schafer)

Randolph-Perry Medal (SPEC- X): PIXIE WON

(Jill Copeland)

Sydney B. Mitchell Medal (CA): SIERRA AZUL (Joseph Ghio)

DeBaillon Medal (LA): RED VELVET ELVIS (Kevin Vaughn) **Morgan-Wood Medal (SIB):** WHERE EAGLES DARE

(Calvin Helsley)

Eric Nies Medal (SPU): MISSOURI IRON ORE

(O.D. Niswonger)

Payne Medal (JI): TBA

Walther Cup (Most HM votes regardless of category):

PAUL BLACK (Tom Johnson)

International News

by Anna & David Cadd, Editors caddsiris@comcast.net

From New Zealand:

For only the second time in history, the New Zealand Dykes Medal has been awarded to a NZ-bred iris! After four decades of growing and breeding irises, Shirley Spicer has achieved that ultimate goal, a Dykes Medal for her TB SALUTE D'AMOUR. The medal winner is a combination of shades of coral and pink, with a sweet fragrance, from the cross of ELYSIAN FIELDS X FLIRTATION WALTZ. Our warmest congratulations to Shirley Spicer on this great honor.

From Australia:

News from Down Under that, yet again, Graeme Grosvenor and John Taylor have dominated the Australian awards! Graeme's beautiful white TB JAYCEETEE was awarded the Dykes Medal, and John's fine Louisiana BETTER BELIEVE IT won the ISA Medal. A seedling by Di Cox won the SLIS award. Congratulations to all!

From Italy:

Results of the International Iris Competition in Florence, 2005:

- 1st Premio Firenze (Gold Florin): PAUL BLACK (Tom Johnson, U.S.A.)
- 2nd Tuscany Region Prize: QUEEN'S CIRCLE (Frederick Kerr, U.S.A.)
- 3rd Silver Plate: SUN FUN (Tom Johnson, U.S.A.)
- 4th Italian Iris Society Silver Medal: RUSTLE OF SPRING (Graeme Grosvenor, Australia)
- 5th Honorable Mention: WHITE-CAPPED WAVES (Richard Ernst, U.S.A.)
- 6th Honorable Mention: ADMIRED (Graeme Grosvenor, Australia)
- 7th Honorable Mention: NEBBIA DI ROMAGNA (Mauro Bertuzzi, Italy)
- 8th Honorable Mention: CRACKLING CALDERA (Terry Aitken, U.S.A.)

9th Honorable Mention: CASTELFRANCO (Stefano Gigli, Italy)10th Honorable Mention: DANCING IN PINK (Graeme Grosvenor, Australia)

Special Prizes

Best Red Variety: REVEL IN RED (BB) (Donald Spoon, U.S.A.)
Best Commercial Variety: CRACKLING CALDERA (Terry Aitken, U.S.A.)
Best Italian Variety: NEBBIA DI ROMAGNA (Mauro Bertuzzi, Italy)
Best Branched Variety: AMIABLE (Joe Ghio, U.S.A.)
Most Original Color: FRONTIER LADY (Chuck Chapman, Canada)
Best Scented Variety: PAUL BLACK (Tom Johnson, U.S.A.)
Best Deep Blue Variety: HEURE BLEUE (Richard Cayeux, France)
Best Violet Variety: REVERE (Joe Ghio, U.S.A.)
Best Early Variety: REVERE (Joe Ghio, U.S.A.)
Best Early Variety: REVERE (Joe Ghio, U.S.A.)

From Michèle Bersillon, France:

Results of the Franciris International Competition, 2005:
First Prize/Philippe de Vilmorin Prize: BYE BYE BLUES (George Sutton, USA)
Second Prize: CHARIOTS OF FIRE (Terry Aitken, USA)
Third Prize: GOT MILK (Terry Aitken, USA)
Best blue bitone: FINNIGAN'S FINAGLING FACTOR (Robert Stetson, USA)
Best French variety: GWENNADEN (Gérard Madoré)
Best Scent: PRETTY EDGY (Barry Blyth, Australia)
Best tricolor variety (red, white, blue): not awarded

Other Prizes (not awarded by the international jury): Public Favorite: WORLD PREMIER (Schreiner) Press Prize: FINNIGAN'S FINAGLING FACTOR (Robert Stetson) Municipal Garden Prize: CHARIOTS OF FIRE (Terry Aitken) Tecomah Prize: FINNIGAN'S FINAGLING FACTOR (Robert Stetson)

From Zdenek Seidl, Czech Republic:

Results of the MEIS (Middle European Iris Society) Competition, 2005:

Best cultivar from a MEIS hybridizer: 1st: AVE MARIA (Seidl, Czech Republic) 2nd: ALBINOS (Wozniak, Poland) 3rd: SUNSET STREET (Krupka, Czech Republic)

Best Guest Cultivar:

1st: SONGWRITER (Hager, USA)
2nd: IT'S ALL GOOD (Ernst, USA)
3rd: OLGA K. (Fischer, Germany) MONI (Beer, Germany)

Best Seedling awards to Diedrich (Germany), Dudek (Czech Republic), Krupka (Czech Republic), and Stania (Poland).

AIS Calendar

National Conventions

2006: May 22-27 Portland, OR

Chair: John Ludi 35071 SE Highway 211 Boring, OR 97009 (503) 668-9230 kludi@juno.com

Headquarters: Red Lion Hotel on the River 900 N. Hayden Island Drive Portland, OR 97217 (800) 733-5466

2007: April 30 – May 5 Oklahoma City, OK

Chair: F. W. McVicker Route 3 – Box 10-K Kingfisher, OK 73750 (405) 375-3115 fwm3115@peoplepc.com

Headquarters: Oklahoma City Marriott 3233 Northwest Expressway Oklahoma City, OK 73112 (405) 842-6633

2008: April 14-19 Austin, TX

Chair: Jim Landers 710 North 11th Temple, TX 76501-3016 (254) 773-5017 jimlanders43@hotmail.com

Headquarters: Omni Austin Hotel at Southpark 4140 Governor's Row Austin, TX 78744 (512) 448-2222

2009: Kansas City, MO

Chair: Debora Hughes 3395 Utah Road Wellsville, KS 66092 (785) 883-4737 dhughes936@grapevine.net

FALL BOARD MEETINGS

2005: November 4-6 Minneapolis, MN

Chair: **Bill Dougherty** 7420 Concerto Curve Fridley, MN 55432 (763) 785-2543 wmcdougherty@cs.com

Headquarters: Ramada Inn Thunderbird Convention Center 2201 East 78th Street Bloomington, MN 55425-1228 (952) 854-3411

2006: November 3-5 Kansas City, MO

Chair. Judy Keisling 12119 A Highway Liberty, MO 64068 (816) 792-1848 keisling@swbell.net

2007: Oct 31 - Nov 2 Raleigh-Durham, NC

Chair: Susan Grigg 105 Trotters Ridge Road Raleigh, NC 27614 (919) 870-6600 smgrigg@bellsouth.net

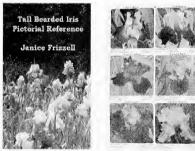
Headquarters: Hilton Raleigh-Durham 4810 Page Road RTP, NC 27709 (919) 941-6000

2008: Oct 31 - Nov 2nd Tulsa, OK

Chair: Paul W. Gossett 129 East 33rd Place Tulsa, OK 74105 (918) 742-1204 pwgossett@juno.com



Tall Bearded Iris Pictorial Reference Book \$17.95



9714301-0-1 Copyright @ 200

160 page softcover book packed with over 700 Color photographs of tall bearded irises. The irises pictured in this book range from the 1960's to 2000 introductions. The sample page in this ad is what you will find throughout the book, informative information with lifelike pictures of tall bearded irises. This book has become a very valued reference source for all who have purchased it. Thank you for the positive letters that are being included with book orders. I appreciate them. Send payment of \$19.95 (includes \$2.00 USPS book rate shipping) per copy to:

Janice Frizzell P.O. BOX 100633 . Nashville, TN 37224 Visit the website for more information www.tnstateirisgarden.com/book.htm

Saint Louis and "The Heartbeat of America"

by Robert Strohman, Kentucky

uring the Awards Banquet on the final night of "The Heartbeat of America" Convention in Saint Louis, it was announced that the two favorite varieties of conventioneers were Ben Johnson's HEARTSTRING STRUMMER (President's Cup for favorite iris from the hosting Region) and Fred Kerr's QUEEN'S CIRCLE (Cook Cup for favorite out-of-Region variety). QUEEN'S CIRCLE had previously won the Cook Cup in 2001, making it the first repeat winner since DUSKY CHALLENGER did the same in 1986 and 1991. Conventioneers know a winner when they see one!

During the days leading up to the banquet, there were many treats. On the day of Section meetings, as one hurried from room to room to see a slide show here, bid on an iris or iris artifact there, or shop at the boutique, one was also drawn to the competitive show staged at the hotel. One remarkable part of the show was the vast number of triptych posters displaying various aspects of iris culture. They were the work of students at the Southview School where a Classroom Iris Project began several years ago and continues to flourish. Many of these same students entered artistic arrangements, too, proving the value of such classroom projects.

The approximately 500 conventioneers, including some from as far away as New Zealand and Australia, didn't have to wait for the bus tours to see some guest irises, for there were beautifully planned and maintained beds – the work of Shirley Trio – on the hotel grounds. Some of these beds will remain as part of the hotel's landscaping.

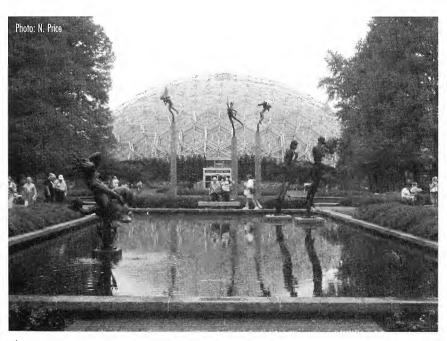
Once the tours started, there was an amazing variety of places we visited, from gardens in full sun featuring well-defined raised beds, to those planted in clearings surrounded by woodlands, to, of course, MOBOT – the Missouri Botanic Garden – home of one of this planet's premier botanic collections.

I remember stopping at MOBOT in 1976 and visiting Cliff Benson, who then ran AIS from his office on the MOBOT grounds. It was called Shaw Gardens then (I still grow Benson's variety HENRY SHAW, named for the property's original owner), and it was interesting to see the changes the years have brought, especially the many MOBOT-related buildings in the neighborhood surrounding the garden. The library and research materials are without equal. Even when there is no iris convention underway, MOBOT is always worth a visit.

Very impressive, too, were the tour gardens planned, built, and maintained by young irisarians. There was the garden of Geoff Hewett, which he delighted in showing to visitors. The visit to the garden of Joe Devous required a brief van ride down the road from the Gormleys' garden and was well worth the trip. Then there was the Southview School, where students had worked to get their garden ready for visitors and were there to welcome us as we arrived.

Region 18 has long been the epicenter of youthful iris interest, in no small part because of the tireless efforts of Jean Morris, long-time AIS Youth Activities Director. The seeds she planted have taken hold and there appears to be a great future for the iris hobby in the heart of America. One hopes Youth Directors from other Regions carried home reports of what they learned about Region 18's success.

The best summary of "The Heartbeat of America" Convention was overheard as the Awards Banquet ended and people began to disperse: "I wouldn't have missed it for the world."



Climatron at MOBOT Garden in St. Louis, 2005.

Questions & Anthers

Is it possible to use Casoron among bearded iris rhizomes to control stubborn weed growth?

Bruce Filardi, Oregon:

In my personal experience, the most effective pre-emergent is a product called Ronstar, which - as far as I know - only comes in 50pound bags. Preen is also fairly good, but not as effective as Ronstar.

Terry Aitken, Washington:

I've observed problems from Casoron use at Schreiner's many years ago and then at my place. In the springtime when water is flowing, the Casoron is translocated with the water flow and builds up in low spots or ponding areas. Then you get dramatically stunted growth in those low spots. It does not take much. Surflan does not seem to do it but it is a much milder retardant. I am watching for any sign of Ronstar doing this but I've seen nothing so far. Casoron is intended for woody plants like Azaleas and Rhodedendrons.

Keith Keppel, Oregon:

I've never used it, but always heard it was a DEFINITE no-no.

During the 2004 blooming season a small percentage of my tall bearded iris failed to attain their normal height. The blooms were normal size, but the bloom stalks did not exceed 12 to 14 inches. All the other iris in the bed performed as expected. Any ideas as to the cause and possible remedies?

Rick Ernst, Oregon:

Stunted bloomstalks sometimes occur if there is an injury to the crown of the plant in the early spring, like nicking it with the hoe, or dogs romping through. Overuse of Bayleton 50 as a fungicide can lead to shortened bloomstalks, although I've never seen it happen. Odds are there is inconsistency in the application of fertilizer from plant to plant, which could certainly affect the stalk height. The other factor would be frost damage as the bloomstalk emerged, especially in early varieties. It would help to know if all these iris were planted in the same area, what state and elevation the gardener lives in, and what kind of fertilizer was used and when was it applied; chemical use; and how long the iris have been in the same place.

Don Spoon, Virginia:

About six years ago we had a hard frost when the TB foliage was up about six inches high. That morning in early April, I made a survey of our TBs as to the degree of frost damage and cold hardiness. Some recently-acquired cultivars that were obviously tender had most of their exposed foliage killed back and subsequently, when they resumed growth, they had stalks that were short for the cultivar or no stalks. Even the cultivars with damage to the tips of the blades had shorter bloom stalks than expected. The winter hardy cultivars had slightly shorter stalks.

Where we hybridize and grow our seedlings (Zone 6b) we rarely obtain over 30% successful seedling germination plus survival through their first winter as a seedling. We never see the 70% of tender seedlings put up stalks. At my Georgetown University garden in zone 7b I had a 45% rate of survival to produce bloom stalks to evaluate. Iris cultivars that are germinated and grown entirely in warmer climates like zones 8 and 9 and not tested in colder zones like ours often do not survive our winters. We call them tender cultivars and are convinced they lack the genes or gene dosages needed to make the antifreeze proteins to protect their membranes from damage from ice crystals. The late freezes in the spring cause damage to the rapidly growing bases of their fans, making them prone to soft rot. Such tender cultivars may survive in our gardens with abundant care, such as winter mulching and spring treatment with hand soap with antibacterial Triclosan for soft rot. Nevertheless, these cultivars rarely produce enough increase for sale. We keep them for their unique and exceptional traits. We have found that crossing them as pollen parents to our winter hardy varieties as the pod parent, especially rebloomers such as DAUGHTER OF STARS, can produce cultivars expressing those desired traits yet with winter hardiness. Monty Byers, who hybridized in a warm climate, used cold hardy rebloomers as one of his parents to produce some of his most successful cultivars, such as THORNBIRD from ART OF RAPHAEL by Dr. Lloyd Zurbrigg.

To win major awards a cultivar should grow and produce stalks characteristic of the cultivar in zones 5, 6, and 7 as well as 8 and 9. It

might be useful to alter the method of counting the votes for major awards (AM and above) and require a set percentage, such as 25%, from judges who grow and appraise irises in colder zones 5, 6, and 7. Obviously, it is counterproductive for the American Iris Society to award major awards to tender cultivars and thus authorize their sale to the general gardening community.

Question: I have heard or read that many hybridizers in the 1940s and 1950s believed that both aphylla and TB plicatas would add intensity of color when breeding black irises. I noticed that Ms. Smith's OBSIDLAN is from the cross of a black with a plicata, and I know that Mr. Craig has been an innovator in the use of aphylla in many areas. Could you share your thoughts on the two theories: aphylla and plicatas, in hybridizing for black?

Jim Craig, Oregon:

I tried for years to breed a black plicata, completely unsuccessfully. I'll let someone else deal with that.

In 1999, we introduced MINNOW. It is from a cross of *I. aphylla* 61-56A X APHYLLA WINE-RED. In 1997 Ben Hager and I crossed different tall bearded blacks with MINNOW. Both of us obtained black and near-black seedlings in the first generation. It seems likely, therefore, that at least two of the *I. aphylla* clones mentioned above carry the intesifier that causes very dark bearded irises. Unfortunately, most of the seedlings, including all of the darkest ones, produce no pollen, so progress is slow. Succeeding attempts to set seed on other tall bearded black iris have been unsuccessful as well.

Keith Keppel, Oregon:

I have never heard the theory that breeding plicatas with blacks will increase the saturation of the black color. What crosses of this type I have made have been to increase the saturation of color in plicatas, trying for black markings on white.

This project has been a challenge, as outcrosses of blacks to plicatas decrease the depth of blackness. You must breed back to blacks to recapture saturation. There are several inherent problems, not the least of which is evaluating the plicata for saturation. Overall effect of the plicata pattern can vary greatly, not only from the depth of pigmentation but also the extent of markings. A "black plicata" with wide band will register visually as darker than a plicata with narrow band, even though the latter band may indeed be darker; a better guide to the "black potential" of two plicatas is to compare depth of color in the style arms.

Marky Smith, Washington:

I have no experience with *aphylla*, but am reasonably familiar with plicata for adding color intensity. Crossing *plic x solid color*, or vice versa, is generally a way to produce more intense, solid colors, witness OBSIDIAN, MIDNIGHT OIL, PANTHER, etc. This is not only true with "blacks," but other colors as well. My first TB cross in the early eighties was plic x solid blue, with deep, solid blue seedlings resulting. The only caveat to the process is that plicatas tend to throw very rough hafts on the intense, solid color. So if you hate loud hafts, you need to take some care in selecting your cultivars. Obsidian was to be a step along the way to generate a parent that might throw a near-black plicata. Keith Keppel had already done this plic x solid cross several times, then crossing the best back to plicata, with results such as OREO, STORM TRACK, and INSIDE TRACK.

Generally, you can assume you will get intensely saturated solids in the first generation using a plicata with a solid color. \clubsuit



Above: STORM TRACK Right: OBSIDIAN



Request for Guest Bearded Irises

AIS Convention, Oklahoma City, Oklahoma, 2007

The Oklahoma Iris Society will host the American Iris Society Convention in the year 2007. Hybridizers are invited to send guest rhizomes of recent introductions and seedlings of bearded irises under consideration for introduction. Please observe the following guidelines when sending guest irises.

- Up to three rhizomes of each variety will be accepted.
- The guest irises will be accepted from August 15 through October 15, 2005.
- All guest irises must be shipped to:

Monte Stahl 12712 N. Council Road Oklahoma City, OK 73142

• The name of the variety or seedling number should be clearly marked on each rhizome. In addition, the following information should accompany each plant on a separate packing list:

Hybridizer's name and address

Name or seedling number of the variety

Type of iris (TB,BB,IB,AB,SDB,etc.)

Height, color and bloom season (EML)

Year of introduction (if introduced)

- If a guest seedling is named, it will be the responsibility of the hybridizer to notify the Guest Iris Chairman no later than December 1, 2006.
- A receipt will be mailed to all contributors. Shortly before the convention, contributors will be asked for instructions regarding the distribution of the plants. Failure to reply by June 15, 2007, will be interpreted as permission to destroy all seedlings and distribute named varieties, one to the garden owner and the rest to the Oklahoma Iris Society plant sale. All official guest plants will be returned freight paid, except for foreign addresses.
- The Convention Committee and the owners of tour gardens will follow the Code of Ethics as printed in the AIS Convention Handbook.
- The Guest Iris Committee will not be responsible for losses beyond its control, and only irises received through the Guest Iris Chairman will be listed in the Convention Booklet.

Request for Guest Beardless Irises

AIS Convention Austin, Texas, 2008

The Austin Iris Society will host the American Iris Society Convention in the year 2008. Hybridizers are invited to send guest rhizomes of recent introductions and seedlings of beardless irises under consideration for introduction. Please observe the following guidelines when sending guest irises.

- Up to four rhizomes of each variety will be accepted.
- The guest irises will be accepted from September 1 through October 15, 2005.
- All guest irises must be shipped to: Carol Canfield 119 Crest Drive Spicewood, TX 78669
- The name of the variety or seedling number should be clearly marked on each rhizome. In addition, the following information should accompany each plant on a separate packing list:

Hybridizer's name and address Name or seedling number of the variety Type of iris (Sib, Spu, LA, etc.) Height, color and bloom season (EML) Year of introduction (if introduced)

- If a guest seedling is named, it will be the responsibility of the hybridizer to notify the Guest Iris Chairman no later than December 1, 2007.
- E-mail for Carol Canfield: carolcc5@yahoo.com

The Founding of the AIS:

A New York Story

by Anner M. Whitehead, Virginia

2 n the words of Dr. N. L. Britton, Director of the New York Botanical Garden at Bronx Park, who welcomed those attending the founding meeting of the American Iris Society at eleven o'clock in the morning on January 29, 1920, the weather that day was *"arctic."* This must have caused the organizers great trepidation as they in planning had only dared hope for enough attendance, perhaps two dozen enthusiastic folks, to bring the proposed group to life, and foul weather might endanger their dream. Various illnesses inevitably make the rounds in January, and did so in 1920 as well; indeed, Dr. Henry Allen Gleason, the Assistant Director of the Garden, who was supposed to do the welcoming that day, was sick at home. This was surely a great disappointment to him, and to others, for his support had been generous, and he had been instrumental in planning the new group, in conferring upon it sterling legitimacy, and in pointing it in the right direction.

But neither illness, nor inclement weather, nor lingering hangovers, for Prohibition also became effective January 29, 1920, could quell the momentum toward founding the AIS. This momentum had been growing for the past year, or five years, or ten, or even twenty years, as one might count it, and upwards of sixty intrepid souls from several parts of the country and diverse segments of the horticultural world answered the private entreaties and public announcements which had gone out over previous weeks, and trudged through those arctic conditions to the meeting. They came to enjoy the company of like-minded folks, and to organize a national Iris society, and when they left the Garden later that day, they had one.

John C. Wister, a young landscape architect who played an important role in planning the AIS and became its first president, often said that America's rebirth of interest in garden Irises was attributable to Bertrand Farr's work, specifically his importing a large collection of Irises from England and issuing elegant illustrated commercial catalogs beginning in 1908, but most especially his sending an exhibition of Irises, including some new ones he had raised from bee pods, to the Pan Pacific International Exposition in San Francisco in 1915, where the display received a Gold Medal and was seen by many visitors. Undoubtedly this is part of the story, although many other people were also working with Irises in Europe and America well before 1915. These included J. N. Gerard of New Jersey, who wrote a series of important articles for the distinguished magazine *Garden and Forest* and encouraged hybridizer E. B. Williamson's early work; Sidney Mitchell of Canada and, later, California; George Peterson, nurseryman, of Chicago; Jennett Dean of Southern California, pioneer Iris hybridizer and commercial importer of new French originations; and, in the Midwest, the Rev. C. S. Harrison, nurseryman and author, and the Sass brothers of Nebraska. Grace Sturtevant, who won highly publicized prizes from the Massachusetts Horticultural Society in 1917 for her introductions, had also been very active. Many of these people knew each other, or knew of each other, and much of their activity reflected a renewed international interest in Irises in the wake of the work of Sir Michael Foster and his circle in England, work which culminated in the 1913 publication of William Rickatson Dykes' botanical study, *The Genus Iris.* In other words, if the seeds sown at the organizational meeting for the AIS grew like Jack's beanstalk, and they did, it is because those seeds fell on well-prepared ground.

The months preceding the meeting saw some public literary activity concerning Irises, possibly well coordinated public literary activity. B. Y. Morrison of the United States Department of Agriculture in Washington, who was enormously knowledgeable, published several informative articles, including one in the upscale magazine *Country Life* for June 1919, called "Irises for all Gardens." This ran to sixteen oversized pages and featured scrumptious watercolor illustrations, some reproduced from Mr. Dykes' tome. Along with Robert Sturtevant, Grace Sturtevant's younger brother, a landscape architect who had worked in the Olmsted firm before the War, Mr. Morrison also sent several intriguing shorter pieces to *The Garden Magazine*, an influential horticultural journal published by Doubleday, Page and Company, of Garden City, New York. These pieces fostered a growing dialogue on Irises in the press, and, in September 1919, Leonard Barron, editor of *The Garden Magazine*, who would later attend the organizational meeting, published a collection of letters, including one from Arthur Bliss of England, originator of the famous new Iris 'Dominion' under the intriguing and energizing heading, "World-Wide is the Interest in Iris."

The Flower Grower, published in Calcium, New York, by Madison Cooper, less glossy and sophisticated, perhaps, than the aforementioned magazines but certainly no less earnest in its approach to gardening, also carried articles on Irises. In early January 1920, it published the formal announcement of the upcoming meeting in Bronx Park, "The Proposed American Iris Society," written by Grace Sturtevant, who spoke of the recent increase in varieties of garden Irises, and the accompanying need to make good information about them available to the public. She said: "It is high time that some central body should gather together information on Iris matters whether it is the history of our garden favorites, the records of our present varieties or the opportunities for the future." Additionally, she shared the very exciting news that Dr. Gleason and the New York Botanical Garden had suggested a cooperative scheme of Trial Grounds with the proposed new society. Now the gestating AIS had a distinguished sponsor, a highly respected public face, and a clearly articulated mission of service.

In his article on the founding of the AIS published in the January 1970, "Golden Anniversary" issue of the Bulletin, Mr. Wister tells us that the invitation to the meeting which was mailed directly to selected members of the horticultural community was written by Dr. Gleason himself, and signed by several prominent parties, including James Boyd, president of the Pennsylvania Horticultural Society, who would chair the upcoming meeting. Others were Lee R. Bonnewitz of Ohio, nurseryman and president of the American Peony Society, founded in Brooklyn in 1903; W. F. Christman, secretary of the Northwestern Peony and Iris Society, founded in Minneapolis in 1917; Mrs. Francis King of the Garden Club of America, social activist and writer; Miss Sturtevant; Mr. Morrison; and Mr. Wister himself. This letter proposed several goals for the new society, among them compiling lists of varieties; undertaking research on pests and diseases; collecting cultural information for different climates; and promoting popular interest in Irises through shows, articles, and lectures. In preparation for the gathering, Mr. Wister also conferred with Frank Presby, a prominent New Jersey businessman and horticulturist, about the legal and business aspects of the undertaking and a preliminary "constitution" was drafted for discussion at the organizational meeting, where, article by article, and amendment by amendment, it was pondered and polished.

Many people instrumental in founding the AIS came from the world of Peonies. In addition to those mentioned were Bertrand Farr; Mrs. Edward Harding, author of a recently published book on the

subject; and Professor A. P. Saunders, a chemistry teacher at Hamilton College in Clinton, New York, who edited the Peony society's Bulletin and who was to take the minutes at the meeting on January 29. All were personally interested in Irises as well as Peonies, of course, but there was also a perception that they might do for the Iris what had been done for the Peony earlier in the century when Mr. Farr and others, working closely with Cornell University, had planted trial gardens at Ithaca and, over a course of several years, sorted out the egregiously muddled names so that the genus could be vigorously promoted to the horticultural public. A lot had been learned through that process, and it was thought that much the same sort of thing could, and should, be accomplished for the Iris. Indeed, as A. P. Saunders recorded that day, Dr. A. C. Beal, head of the Department of Horticulture, brought to the meeting "a plea to establish at Cornell a trial garden of the Society, and after long discussion on this matter it was turned over to the Board of Directors with directions to cooperate in every way possible with Cornell, but to establish the complete collection at Bronx Park." Professors Saunders and Beal, along with Robert Sturtevant, who was elected the AIS' first Secretary, were also responsible for drafting the final version of the "constitution," which provided for six Regions with vice-presidents. The first RVP of the Eastern states, including their host New York, was B. Y. Morrison.

The AIS was fortunate that her founding was effected not only by enthusiastic people, but also by thoughtful, industrious types, many of whom were, or would become, influential in the world of horticulture. We have mentioned some, but also there were Louise Beebe Wilder, the author of many popular garden books and a columnist for *The Garden Magazine*; Mary Helen Wingate Lloyd, of the Garden Club of America, who would develop her famous "Iris Bowl," a remarkable garden in Pennsylvania visited by thousands during the 1920s; and Ethel Anson S. Peckham of New York, who managed the Bronx Park Iris Trial Gardens, and edited the Society's 1929 and 1939 *Alphabetical Iris Check Lists.* Each in her time became a Director of the AIS.

The March 1920, issues of *The Garden Magazine* and *The Flower Grower* featured long articles in Robert Sturtevant's elegant prose about the newly formed American Iris Society. The piece in *The Flower Grower*, which had been selected as house organ for the AIS, a role it would fulfill for several years, carrying news to the members while the first *Bulletins* addressed important cultural and historical issues, announced the birth of the Society and declared that it had already attracted well over two hundred and fifty charter members. It also identified the group's officers and directors; described an ambitious range of proposed projects and the progress that had already been achieved; encouraged members and prospective members to communicate their needs and ideas to the Secretary; and conveyed tentative details for the first annual meeting of the AIS, planned for that June in Philadelphia.

All these remarkable developments, and, indeed, the eighty-five years of the American Iris Society and its work which have followed, were largely made possible because on January 29, 1920, people with vision and gumption, encouraged by the leaders of the New York Botanical Garden, gathered in Bronx Park to meet each other and talk, to have a nice lunch and to organize a national Iris society. They came in the dead of winter. Putting aside other business, they came on comparatively short notice. Some traveled considerable distances from Tennessee, Virginia, Ohio, or Quebec. They gathered to bring their combined experience and clout to an exciting and important task, and with enthusiasm, and cooperation, they accomplished it.

[This article appeared originally in the Newsletter of Region 2 of the AIS. Reprinted with permission.] \clubsuit

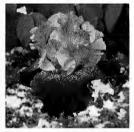


WABASH (Williamson '40), an old favorite

Friendship Gardens 2005 Introductions











CHERRY SURPRISE (Joan Roberts '05) 28" E-M. Seedling #1684-1. This iris captured my heart from the moment I pried open its first bloom and found the cherry surprise. Ruffled orange with a cherry red overlay on the falls. Excellent parent passing on beautiful color pattern. A real knock-out drawing people from across the garden. ((Sneezy X 1408-5: (734-2: Chocolate Vanilla x 448-10: (Ambrosia Delight x Rose Princess)) x Self))).\$35.00

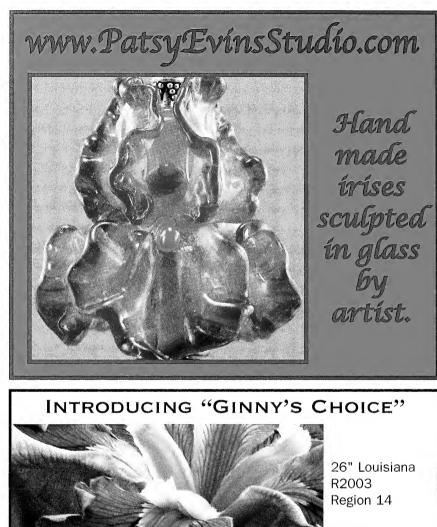
HAL GRIFFIE (Joan Roberts '05) Siberian Seedling #103-4. 28-30" ML. Named to honor our friend Hal Griffie who has done so much to promote Siberian irises. It was Hal who encouraged us to introduce this iris because it was so well received by garden visitors. The vivid red-violet flowers have a bright blue blaze around the signal area. Modern attractive form with upright wide standards. While the stalk has only two buds the very floriferous nature of the plant overshadows this fault, making this an excellent garden variety. (Lady Vanessa X Pink Haze). \$35.00

ST LOUIS JAZZ (Joan Roberts '05) 36" E-L. Seedling #1502-1. The name for this jazzy iris was suggested by Jean Morris who with her husband, Jim guested it for the St. Louis Convention. Eight buds, outstanding color, excellent branching and flower form together with bright rose pink standards and flaring, ruffled rosy red-burgundy falls will make this iris a beautiful addition to any garden. A sib to TAFFY CONFECTION. (Behind Closed Doors X Lady Claire). \$35.00

PERKY AND PRETTY (Joan Roberts '05) 38" L. Seedling # 1521-1. The only yellow to appear in a cross for reds and pinks. Ruffled yellow standards, flaring white falls with V2 " yellow rims and deep orange on the shoulders. Orange beards have blue on the ends. The huge flowers are displayed on candelabra branched stalks sporting 9-11 buds. The orange beards are blue at the ends. (Swingtown X Lady Claire). \$35.00

HOME AGAIN KATHLEEN (Joan Roberts '05) 36" M. Seedling #1523-2. Named for my friend Kathleen Schmidt whose favorite colors are purple and red, this beautifully ruffled blue-violet with redhighlights seemed to fit the bill. Good branching with 7-8 buds. This is another pretty iris that came out of our breeding program for remontants. (SWINGTOWN X 1329-1: (My Friend Jonathan x Her Royal Highness). \$35.00

Friendship Gardens, 341 Schwartz Rd., Gettysburg, PA 17325 717-334-2400 Add \$5.00 shipping to order from this list. VISA/MC accepted. No catalog this year.



Best Beardless Seedling Melrose Cup 2005 Region 14 AIS Convention

Available from: Wayland Rudkin 7459 Circle Parkway, Sacramento CA 95823; (916) 392 0838 \$15.00 one rhyzome \$5.00 each additional rhyzome on same order September shipping.



Pruhonice Iris Garden, near Prague, Czech Republic.



REVEL IN RED (BB - D. Spoon), voted Best Red in Florence, 2005.

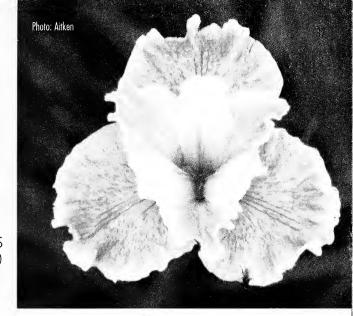


HAZELNUT DELIGHT (Niswonger)

President's Cup Runners-Up 2005



PRETTY JAZZY (MTB - Probst)



ON HER TOES (SIB — Schafer/Sacks)

Cook Cup Runners-Up 2005



QUEEN'S CONSORT (Kerr)



Irises (and a companion plant) in Oregon All Photos: C. Foss





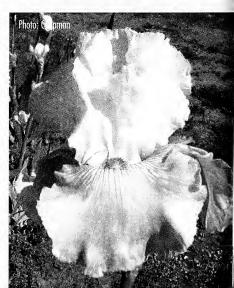
BYE BYE BLUES (Sutton) First Place, Franciris



FRONTIER LADY (Chapman) Most Original Color, Florence

International

Award Winners



PAUL BLACK (T. Johnson) First Place, Florence

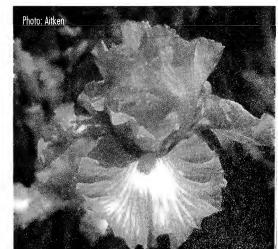


SUN FUN (T. Johnson) Third Place, Florence



RUSTLE OF SPRING (Grosvenor) Honorable Mention, Florence

CHARIOTS OF FIRE (Aitken) Second Place, Franciris

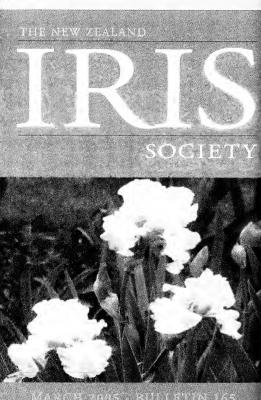




Above: AVE MARIA (Seidl) First Place, MEIS

Right: SALUTE D'AMOUR (Spicer) Dykes Medal, New Zealand Iris photo: Gwen Henderson

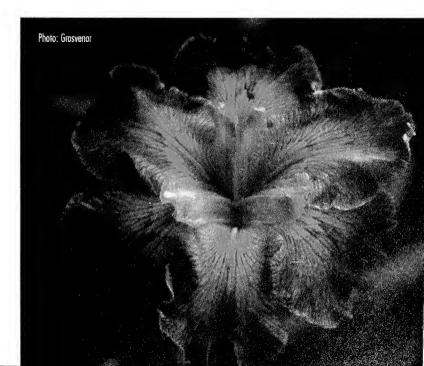
International Award Winners





Above: JAYCEETEE (Grosvenor) Dykes Medal, Australia

Right: BETTER BELIEVE IT (LA — Taylor) SLI Medal, Australia



The Iris Season in Germany

by Manfred Beer, Markranstädt (near Leipzig)

Here's a list of the standout TBs here in Germany this year, broken down by color:

Blue: 1. YAQUINA BLUE (Schreiner), 2. PARIS BLUES (M. Dunn)

Light Blue: 1. ADOREGON (Keppel), 2. ABOVE THE CLOUDS (Schreiner), 3. MIAH JANE (Parkhill)

Silver-Blue: 1. SILVER SKATES (E. Roberts), 2. FANCY STUFF (O. Brown), 3. RIPPLE EFFECT (Keppel)

Violet: 1. ROUGE-GORGE (Cayeux)

Dark Blue-Violet: 1. PAUL BLACK (Johnson), 2. DUSKY



CHALLENGER (Schreiner), 3. LONG'S PEAK (Durrance)

Dark Red-Violet: 1. SULTRY MOOD (Schreiner), 2. PRINCE OF PIRATES (Johnson)

Orchid/Rose: 1. OPALESCENT DREAM (O. Brown) (my choice as best iris in 2005!), 2. WILD IRISH ROSE (Schreiner)

Pink: 1. IN LOVE AGAIN (Keppel), 2. HAPPENSTANCE (Keppel), 3. INNOCENT PINK (P. Black), 4.LaRUE BOSWELL (V. Wood), 5. EYE CANDY (BB) (Keppel)

Red: CODE RED (Aitken)

44

Gold-Brown: WIDDERSHINS (M. Roberts) Amoena: WORLD PREMIER (Schreiner) Bicolor: 1. LALLENDORFER CARNEVAL (Beer), 2. EDITH

WOLFORD (Hager), 3. JAZZ FESTIVAL (Schreiner) Neglecta: WINTRY SKY (Keppel)

Plicata: 1. DRAMA QUEEN (Keppel), 2. OREO (Keppel), 3. SELECT CIRCLE (Ghio), 4. I FEEL GOOD (Schreiner)

Black: 1. ANVIL OF DARKNESS (Innerst), 2. DARK PASSION (Schreiner), 3. OLD BLACK MAGIC (Schreiner) White: 1 (tie): ARCTIC AGE (Schreiner) and JAYCEETEE (Grosvenor), 3. ELVIS PRESLEY (Benson), 4. DIAMOND BRACELET (Schreiner)

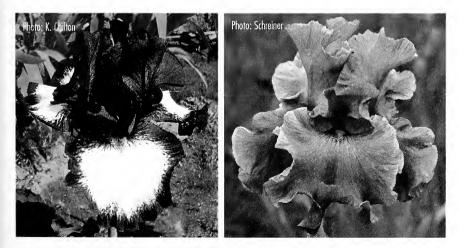
Orange: 1. TOUR DE FRANCE (Keppel), 2. PRIVATE TREASURE (Shoop), 3. LEADING LIGHT (Shoop)

Yellow: 1. SUNKIST MEADOWS (Niswonger), 2. SUN POWER (Johnson), 3. IT'S MAGIC (Maryott), 4. PICASSO MOON (Schreiner), 5. SUNSHINE AND SNOW (Schreiner)

Cream-Yellow: GITTA (Beer)

Cream: DELICIOUSLY DIFFERENT (Aitken)

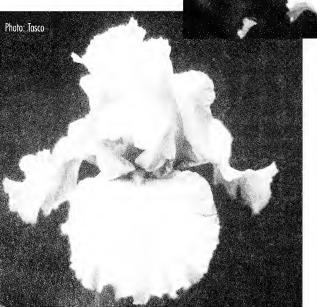
Other colors/patterns: BOLD VISION (Kerr), CHEVALIER DE MALTE (Cayeux), COFFEE WHISPERS (Blyth), DESIGNER GOWN (Ghio), FINAL EPISODE (Blyth), FREE GIFT (P. Black), HIGH MASTER (Blyth), LA MEIJE (Cayeux), LOVE BALLAD (P. Black), SUN ADA BEACH (M. Roberts), WONDERFUL WORLD (Schreiner)



Left: OREO Right: YAQUINA BLUE



Photo: Aitken



This page: Top: OPALESCENT DREAM Above: ADOREGON Left: SILVER SKATES

The Iris season in Germany

(See article, page 44-45)

hoto: Black



This page: Above: WIDDERSHINS Left: LOVE BALLAD Below: LA MEIJE



Design Corner

by Carolyn Hawkins, Georgia

the AIS Convention in St. Louis had a design division that was based on a most unusual schedule. There were no set numbers of designs for the classes (but four in each were desired). The categories were broken up as follows:

- Novice designers: those who have entered 6 or less designs in any previous AIS show.
- Veteran designers: those who are more experienced
- Youth designers: Under 19 years of age.

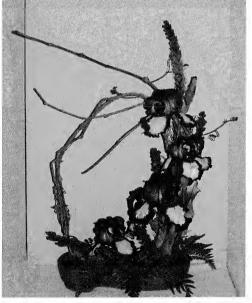
A selection of the Youth and Novice designs will be shown in a future article.

Believe it or not, it worked, but only with some quick organization early in the morning of the show arranging staging tables in the large hall provided. Down the center of the hall were all the youth designs. Included in this area were many posters from each AIS section or

cooperating society – educational and colorful displays for all to view. Thank you to all who were involved in these special exhibits – they added much to the show area.

Veteran designers enjoyed using the themes of famous landmarks in St. Louis as their inspiration. The following designs are the 1st place winners in each class.

Vince Italian won over the judges with his GATEWAY ARCH design. Grapevines formed the



Gateway Arch



Missouri Botanical Garden

one experiences when visiting the Missouri Botanical Garden.

THE FABULOUS THEATRE FOX was Nadine Wallenstein's choice and her design is a line-mass with pink iris following the curve created by feathery foliage. This provides a contrast of textures, and the pink irises add to the drama of the theatre. The theatrical ceramic mask at the base of the design is just the glamour needed to complete this design.

THE MISSISSIPPI

"arch" with iris enhancing the design on one side. He added in some liatris in the low container and also to add height and continue the lines of the vines at the top. With the brilliant colors of the iris, the design was eye catching as well as an original way to create the famous Arch. Vince shared his talent one more time in the BOTANICAL MISSOURI GARDEN class and combined pink iris with hosta foliage. Trimmed florist's fern added the interesting line with a rhythmic curve. The buds on the iris added another form to the design. This appealing design interpreted the peaceful and beautiful garden that



The Fabulous Fox Theatre

RIVER BRIDGES was in my mind, the most challenging of all of the classes. Jean Morris used the opportunity to construct the two separate designs, joined over the water (a mirror) to represent the Eads Bridge. The fasciated willow (fasciated refers to the plants that have a genetic deviation during the growth period and wide, flat stems develop)



provide the structure of the Tris bridge. tectorum are used with grass blades for a connector between the two designs. Hosta foliage adds continuity to the two designs. Note reflection the from the mirror creates another circular form in the background.

I chose to design for THE MUNY OPERA.

The Mississippi River Bridges

This outdoor facility in St. Louis is a delightful experience to attend and the class description asked for "vivid colors and movement as the entertainers dance across the stage." I used a curvy oak construction to give movement and rhythm to the design. The irises are pink and purple

with bright orange beards which add the vivid colors. Also I included some green curled acrylic sticks for more pizzazz. The trimmed fatsia foliage presents a shield form which adds to the drama of the interpretation. A black mat finishes off the design.

Due to space considerations I was limited to the above designs. There were many other worthy designs and everyone who participated is graciously thanked for their time and talent. If you have any questions, please contact me at crh9999@aol.com.



The MUNY Opera



HOLDEN CLOUGH



Cal-Sib seedling



Learn More about Species and Species Crosses

(See article by Will Plotner)

CHANCE BEAUTY



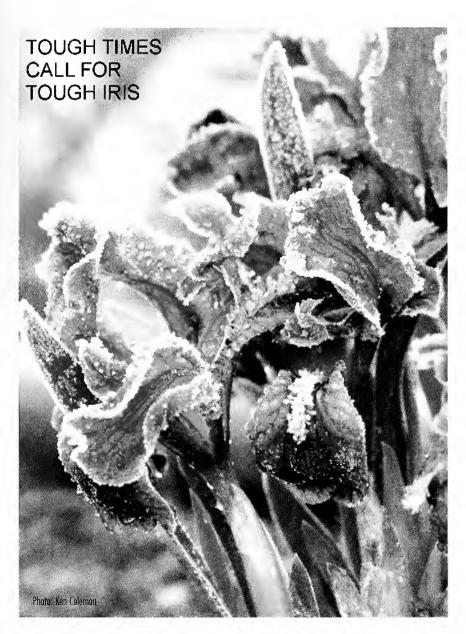
I. tenuis



In California

Above: Irises in the Napa Valley Below: Sarah, Region 14-sponsored youth member, enjoying a strawberry on the Regional Trek.

Photo: Melanie Nort



In Idaho



Above: FLOUNCED BAJAZZO Right: BEAKY WIT Below: BUFFI (SDB)



The Hybridizing of Ladislav Muska, Slovakia



All photos: W. Dathe



Right: DOTTED COBWEB







Left: SAKAI NO OGON



Above: Left, Mr. Fisher and Akira Horinaka in Kyoto



Above: From left to right: Interpreter, Dr. McEwen, Akira Horinaka, and Dr. Tomino Below: Dr. Tomino, Akira Horinaka, Interpreter and Dr. McEwen in Horinaka Garden



Looking Back

(See article by Akira Horinaka, pg. 73)





Top: *I. sikkinensis* Above: BROADLEIGH ROSE Below: *I. wilsonii*





All photos: J. Bonino



Top: MARCUS PERRY Above: PERRY'S BLUE Below: HEAVENLY BLUE

Beardless Irises in

England



AIS Gold Medal

Marie Caillet receives the AIS Gold Medal for significant contributions to the American Iris Society and advancement of the genus Iris.

All photos: Ken Maxham



A well-known hybridizer tries to influence an innocent judge with promises of irises.

Meet the New Recorder & Registrar: Anne & Mike Lowe

by Clarence Mahan, Virginia

he AIS Board of Directors voted to award the Distinguished Service Medal to Mike Lowe in 2003. At its fall meeting in 2004, the Board voted to award the Distinguished Service Medal to Anne Lowe. The Board might have decided to have recognized the extraordinary service of the Lowes with one medal because much of their work is done as a team. But a joint award would have failed to recognize that Anne and Mike have each made individual and unique service contributions of the highest order. This is their story.

Mike Lowe is always full of surprises. Several years ago my son was working at Georgetown Medical Center. An elderly Swedish princess who was visiting the United States was admitted to the hospital. After my son diagnosed her illness she would permit no other doctor except my son to treat her. When I told this story to Mike Lowe, he laughed. He knew the princess and her emphatic personality. When he was a naval officer the princess had come on board his ship and Mike was the designated escort officer. Those of us who have known Mike Lowe in the AIS seldom know or remember that he had a distinguished career in the U.S. Navy before he retired to the landlubber haven in Southside Virginia.

Anne Lowe is a graduate of Randolph-Macon Woman's College and is a certified physical therapist whose specialty is geriatric rehabilitation. When Mike was in the navy she, Mike and their three children traveled and lived all over the world. Everywhere they lived they planted irises. When Mike retired from the navy in 1973, the Lowes moved into a great old white house on Anne's family's farm near Blackstone, Virginia. Here they planted peonies, daylilies, hostas, roses and irises, irises, irises. Soon they joined AIS, and we have all been the beneficiaries of that fortuitous decision.

During the 1980s and early 1990s, long before he took on the duties of Chairman of the Policy Committee, Mike Lowe was the principal advisor to the Board of Directors on information management and automation. His advice over the years, when heeded, saved the AIS from many computer misadventures. He was the major voice for the use of computers and he prodded the Board to ever greater automation. Often confronting a less than receptive Board, his good humor and ability to simplify technical issues ultimately earned him the respect and attention of the directors and committee chairmen. When he became Policy Chairman in 1993 he set out to automate the policy archives; the ready access this has afforded the Board of Directors to past decisions has produced immeasurable but significant benefits.

Mike was elected an AIS director in 1996, and he served on the Board for six years. For three of these years, in addition to continuing as Policy Chairman, Mike handled the recording of proceedings of the Board to facilitate preparation of the minutes. Mike also served on the Library Committee and the Registrations Committee. He devoted an enormous amount of time and effort to assist the Registrar in preparing the 1999 *Check List* for publication. Mike also serves as webmaster for the World Iris Association and the Historic Iris Preservation Society (HIPS).

One of the major services Mike Lowe performed for AIS was rewriting all the computer programs for the Membership Secretary. It should be noted that the excellent manual documentation of the old system prepared by Anner Whitehead was of much value in this project. Had AIS had to pay a contractor to do the job that Mike did as a volunteer it would have cost the Society many thousands of dollars – dollars the Society could ill afford.

Anne Lowe, while always there to help her husband, has also performed many outstanding services on her own. She was the founding president of HIPS, and she and Mike were first editors of the official publication of that society, *Roots*, and they are also the current editors. *[Ed.: This was correct at the time of the writing of this article, but the Lowes have recently stepped down from editing <u>Roots</u>, in order to devote more time to the offices of Recorder and Registrar.] The excellence of that journal is to a considerable degree responsible for the rapid growth of HIPS and increased interest in historic iris cultivars in AIS. Anne also served three years as Region 4 regional vice president, and her tenure saw a growth of membership in that region exceeded only by Region 14. During her last year in that position her fellow regional vice presidents chose her to represent them as a director of AIS.*

Anne Lowe served in the demanding position of recording secretary of AIS for three years (1999-2001), and always produced outstanding, timely minutes. One of her latest and most critical services to AIS was to serve as interim membership secretary after the untimely death of Mary Brown. The situation could have been a disaster for AIS had not Mike Lowe rewritten the computer programs for the position and had not Anne been willing to take on the duties for several months despite her other competing commitments. Put in less elegant terms, she "saved our bacon."

Anne and Mike Lowe have served several local iris societies in Region 4 in a number of diverse positions. They served as registrars for two national conventions, and also prepared the convention book for those conventions. They jointly edited Region 4's *Newscast* for a number of years, and raised the quality of that publication to new levels of excellence. Mike, assisted by Anne, also edited the *Reblooming Iris Recorder* for several years.

Both Anne and Mike are Master Judges, and they travel all over the country giving judges' training and other iris programs, often on very short notice. They gave a comprehensive, thoroughly researched program on historic irises at the International Iris Symposium on Irises in New Zealand in 2000. The quality of their slide programs is first rate, due in part to the fact that Mike is a superb photographer of irises. His iris photographs have appeared in several books, and have often appeared in the AIS *Bulletin*.Mike represented the AIS as a judge at Florence this past year.

The Board approved the Distinguished Service Medals for Anne and Mike Lowe without consideration of their current duties as Recorder and Registrar of the society. One of the great good fortunes of AIS is that it has had since its foundation outstandingly talented men and women serve as Registrar – and we have again "lucked out."

Anne and Mike Lowe have performed one exceptional service that is known to hundreds of AIS members. They are always there to take your call and help you with your problem if they can. You call that *friendship* of the highest order.

And here are a couple of secrets about the Lowes: If you want to make Anne happy, give her an iris the color of old MARTEL (Muhlestein 62) or an article for *Roots*. Want to make Mike happy? Give him a rare iris book or a book on some obscure naval battle. Or, on the other hand, when you see them just remember all the contributions they make to AIS and say, "Thanks."

National D.A.R. Conservation Award

Goes to Southview School Outdoor Classroom

by Jim Morris, Missouri

*O*ⁿ Saturday, February 12, 2005, the Environmental Conservation Award of the National Society of Daughters of the American Revolution was presented to Southview School of the Special School District of St. Louis County, MO, by Joyce Franklin, Regent, DAR Webster Groves Chapter. Receiving individual awards for representing, teaching and nurturing students in the Southview Outdoor Classroom – the Classroom Iris Project sponsored by the Kirkwood Iris Society – were Principal Karen Kaufmann, Teacher Laura Sturm, and School Volunteer Jean Morris. All three are members of the Kirkwood Iris Society.

Southview School in Crestwood, MO, has had a Classroom Iris Project ongoing for nine years, with extensive iris plantings to which have been added perennial and Missouri wildflower plantings. They won the DAR regional conservation award in 2004 and the local DAR chapter nominated them for the national award. There are over 3000 DAR chapters nationwide, from which this nomination was selected as most worthy. Also in 2004 Laura Sturm and Jean Morris took the lead in writing a grant proposal to the Missouri Department of Conservation to expand and improve the outdoor classroom. Out of hundreds of statewide entries, the Southview proposal was selected as winner of a 2004 cash award of over \$2,000. The gardens have been enhanced with over 500 hours of volunteer support from members of the Kirkwood Iris Society. This garden was the first Classroom Iris Project and K-12 school garden to ever be a Guest Garden in a national tour of the American Iris Society.

The Awards Ceremony was conducted at Concordia Lutheran Church in Kirkwood, MO, with over 100 people in attendance, including Missouri State Senator Mike Gibbons.

Footnotes:

The National Society Daughters of the American Revolution was founded on October 11,1890, during a time of national revival in patriotism. Women of the time were frustrated by their exclusion from men's organizations and so a group of pioneering women in the nation's capital, purportedly including Caroline "Carrie" Harrison, wife of then U.S. President Benjamin Harrison, formed their own organization, and the Daughters of the American Revolution has carried the torch of patriotism ever since. It is considered the most inclusive lineal society in the country. Congress chartered the DAR in 1896 and they are required to report to Congress each year.

For more information on the DAR, see their website at www.dar.org. For more information on Classroom Iris Projects, go to the American Iris Society's website at www.irises.org.



Southview School Garden

A Tale of Two Calendars

by Terry Aitken, Washington State

his year, we have two calendars with entirely different motives and financing. Our traditional AIS Calendar has been managed by Olive Rice-Waters since its inception. With her passing this spring, we are attempting to pick up the pieces and carry on. This 2006 AIS calendar will be a memorial to Olive Rice-Waters. It will be done in the format started by Olive many years ago and will be available through the Storefront at the same costs as in prior years. It will be available later this fall.

The second one is what I am calling a "theme calendar". It is an idea hatched several years ago while I was wandering through a bookstore. I saw many calendars with different themes such as dogs, cats, horses, cars, orchids, gardens, and mountains; all were done with highresolution images and with strong appeal to the public. Since the Orchid Society had a calendar in general distribution, why not the Iris Society? One significant challenge was to provide iris images of sufficiently high resolution to be blown up to a 12" x 12" format. I recently acquired a digital camera which would accommodate this challenge. The timing was such that most of the bearded iris images were taken at the AIS Convention in St. Louis this spring. Additional beardless photos were taken back in the Northwest. The subjects were chosen for their strong appeal to the general public and as a promotional calendar for all types of irises.

This "theme calendar" is being published by Turner Publishing in Kentucky at their expense and is being offered for sale through their website. It is not available at the AIS Storefront. Turner Publishing offers a discounted pre-publication price of \$8.97 per calendar (an offer which expires on August 31). After that, the retail price of \$14.95 plus shipping goes into effect. Clubs interested in purchasing in bulk (lots of 10, 20, etc.), should contact Darla Parrish at dparrish@Turnerpublishing.com for specific bulk shipping costs.

There is an ad for the AIS Olive Rice-Waters Memorial Calendar on the inside front cover of the July *Bulletin* and an ad for the Turner Publishing Iris Calendar on the inside back cover.

Dr. Loomis Memorial Iris Trial Gardens 2004

by Carol & Russ Eacker, Directors

here is always a challenge to see what will grow in the trial gardens, and then the weather gives us new ways to stretch our imaginations and talents.

For the third year Tall Bearded we had [1] Garden Bride (Chapman)(Dr. Loomis winner), [2] Miss Piggy (Burseen), [3] Walking on Air (Black), [4] Strictly Taboo (B. Nichols), [5] Strasidlo (Muska).

Third year Standard Dwarf Bearded – [1] Yellow China (Muska), [2] Chiarore Aureo (Muska), [3] Limesicle (Chapman), [4] 96-0117 (Mego), [5] Party Animal (Chapman).

Third year Border Bearded – [1] Making Small Talk (Hedgecock)(Dr. Loomis winner), [2] 97-0204 (Mego), [3] 855 (Bianco)

Second year Tall Bearded – [1] Calypso Beat (Schreiner)(Dr. Loomis winner), [2] Rustic Royalty (Schreiner), [3] 60-B (Bianco), [4] Fiesta in Blue (Schreiner), [5] White-Capped Waves (Ernst)

Second year Standard Dwarf Bearded – [1] Carpet Sensation (Chapman), [2] Wizard of Hope (Chapman), [3] 99CC-3 (M. Corson).

First year Tall Bearded – [1] Cecilia's Purple Band (Hedgecock), [2] Windjammer Seas (L. Johnson), [3] It's All Good (Ernst), [4] F-48-1 (Hedgecock), [5] Speaking Freely (Hager).

First year Standard Dwarf Bearded – [1] Prince Lollipop (D. Spoon), [2] 99-2-13 (Strohman), [3] Yellowjacket Sting (Niswonger)

Without the cooperation of all of the hybridizers, we would not be able to have the trial gardens. Please tell them how much we appreciate their help and support. \clubsuit

Historic Irises at Shows

by Joe Spears, Texas

2 n 2000 Chapter 26 – Historic Irises – was added to the *Handbook for Judges and Show Officials*. It provided instruction on the proper inclusion of Historic irises in AIS approved shows including the sentence, "Exhibitors should have the choice of entering the 30+ year old iris in the Historic or regular class (TB, MTB, etc.). This seemed to say that one exhibitor could choose to enter STEPPING OUT, for instance, in the Historic section while another exhibitor could enter his STEPPING OUT in the TB section. Many felt that this would create a situation in conflict with the instruction in Chapter 4, page 41 under "Award Ribbons" which stated, "Only one first place ribbon (blue), one second place ribbon (red), and one third place ribbon (white) may be awarded to each cultivar." The concern is that in the above instance the cultivar, STEPPING OUT, could be awarded blue ribbons in each of the sections.

This dilemma was discussed at length at the 2002 AIS Fall Board Meeting in Fort Worth. Finally a suggestion by Keith Keppel was adopted adding these four words to the instruction on page 41: "in any given section". So now more than one blue, red, or white ribbon may be awarded to a cultivar and the potential exists for two specimens of STEPPING OUT (one from each section) to compete for Best in Show. Since only one specimen can win Best in Show this should not be a problem.

But there are problems when it comes to showing and judging Historic irises which have nothing to do with the *Handbook*. Or perhaps these problems simply occur due to ignorance of instructions provided by the *Handbook*.

There is a perception that, while there may be a place for Historic irises in a show, irises entered in the Historic section may not win Best in Show. There are several instructions that refute that idea. On page 65 it says, "Each stalk is evaluated against the maximum typical performance of the variety being judged." It would seem then that even a typically ugly variety could win provided that it is ugly, grown and groomed well, and is in good condition. Beginning on page 219 the *Handbook* says of judging Historic irises, "Emphasis should be on the excellence of the horticultural specimen rather than any proximity of the

cultivar itself to currently preferred style in flower form, stalk or overall size." Also on page 54: "The judge must make every effort to eliminate any ideas or opinions that reflect personal preferences." Then, on page 17, "Personal preferences in color and form should not be allowed to interfere with selection of worthy specimens for awards."

In the first paragraph of Chapter 2, Duties and Responsibilities of Judges, the *Handbook* states that an AIS member "should never accept the appointment (as Judge) unless he/she is willing to follow all rules concerning AIS judges".

Throughout the *Handbook* are admonitions to judges to grow many different irises and visit as many gardens as possible to gain a "thorough knowledge of irises and their characteristics" (page 15). "Both new and *old* varieties will be shown, and this points to the need for much garden visiting." The Historic Iris Preservation Society (HIPS), a section of the AIS, publishes annually a directory of gardens that are open to the public and growing Historic irises. It would seem that this directory would be an excellent resource for judges interested in improving their knowledge of Historic irises.

The Handbook suggests on page 14 that "Every judge should continue to study written material...to improve judging techniques." Another superb resource from HIPS is the semi-annual publication, *ROOTS*, containing extensive information about and color photos of Historic irises. HIPS also makes available reproductions of older catalogs and publications that prove invaluable in helping identify older varieties in lieu of the confusing codes in older Checklists. Local societies are encouraged to acquire these older publications and make them available to judges at shows (page 220).

Selecting the best specimen of the show is covered in Chapter 22 of the Handbook. "This selection is the most important evaluation judges will make from *every* section of the show..." "The choice is made from *all* competitive single specimen classes except seedlings and bulbous."

The handbook is very clear that **all** entries are eligible for best specimen of the show. The only distinction reads as follows: "When two specimens are judged equal in all respects except for the date of introduction, the newer variety should be placed higher..." Maybe some judges will consider including a mention of these ideas in their future judges' training classes.

Unfortunately, some of the misperceptions mentioned earlier affect the outcome of a show. Many of the irises grown by new members, especially, are older irises. As we encourage them to get involved and enter their specimens in the show, shouldn't we insure that these entries receive the same consideration afforded to newer specimens? Let's encourage all judges to become more familiar with recent changes in the rules governing judging Historic irises.

Some Thoughts on Bloom Season

by Sergey Loktev, Russia

B loom seasons as a whole can naturally vary (sometimes markedly) in different climate and weather conditions, but it's clear that "subdivisions" of these seasons are the same for any conditions. Bloom season of any cultivar is officially recorded during its registration, and its designation is left completely up to its hybridizer's "conscience". The bloom season of any seedling can change after the first flowering; for example, in its first bloom season it was Late, but in later seasons it may tend to be Early-Mid, etc. This is one more reason that the hybridizer should not register a cultivar after its first bloom, but should observe it for one more season at least. But even with clear fixing of bloom season it can be somewhat different in growing conditions of other gardens, which is to be expected. In other words, in a specific garden, if a specific variety blooms in the early part of the season, then its showing will remain relatively early in subsequent years, regardless of whether the season as a whole is early or late, long or short. It is also important that all iris lovers be aware that a cultivar should be registered by its bloom time in relationship to other members of its class, not to the iris season as a whole. In other words, some people think that all MDBs should be registered as Very Early, all SDBs as Early, etc... In actual fact, for example, an SDB should not be automatically registered as Early; it should be registered as Early, or Mid, or Late, depending on when it blooms with relationship to the majority of other SDBs.

Since the AIS is the international iris registrar, all irisarians have to use the bloom season designations offered by the AIS. But the AIS, as far as I understand, doesn't have any standardized designation system for bloom seasons, and each hybridizer can use whatever designation he/she considers most convenient and logical. In addition, there is a lack of detailed explanations for hybridizers, concerning exactly how they should determine the bloom season of one or another their cultivars. I would just like to suggest my own recommendations in this article.

It is established in the last issue of the Iris Check List that all the bloom period in each iris class should be divided into early (E), middle (M) and late (L) parts. For the cases when the bloom occurs outside of these limits, it was suggested to use terms "very early" (VE) and "very late" (VL). It seems natural and logical, but I feel it still leaves too much vagueness. For the sake of simplicity, let's only look at the TB class (which should be representative of all the classes). What areas remain vague?

First, one can ask what percentage of the bloom season should be designated as E, and then what percentage of *that* would correctly qualify as VE? And what if a cultivar blooms for a longer period than the average; we don't have any concrete recommendations on that score. Here is only one of many examples in this area: if bloom of a certain cultivar lasts through the E, M and L periods, should we mark its bloom season as EML or E-L or E-M-L? It wouldn't be much trouble for a responsible hybridizer to fix the bloom season of his/her cultivars more precisely; on the contrary, it's desirable. And on the other hand, even the present version can seem cumbersome for those who don't trouble themselves to utilize the current system accurately and pull bloom seasons out of thin air! I feel that greater nuance and more specific guidelines are needed for the serious hybridizer.

My suggestions concerning designating bloom seasons are as follows. First, each season the hybridizer should exactly fix the date of opening of the first flower and the date of fading of the last flower in each class in his/her garden. Let's say, for example, that this period lasts 40 days. I would divide it into 5 equal parts - VE, E, M, L, VL. (In this particular season, then, each period would last 8 days; in a year where the season was not evenly divisible by 5, we could shorten or lengthen the VE and VL periods by a day.) For each seedling in which the hybridizer is interested, he/she should exactly fix the dates of the beginning and finishing of its bloom, and then "superimpose" this actual bloom onto the scale of five parts. This will indicate the seedling's official bloom season. If the bloom period of a given cultivar falls 100% into one of the five

If the bloom period of a given cultivar falls 100% into one of the five periods mentioned above, then the hybridizer's decision is easy! But if flowering time falls into two or more bloom periods, the hybridizer could use variants of the designations. [Editor's note: Mr. Loktev has proposed a detailed breakdown of different registration designations, depending on what percentage of the cultivar's bloom season falls into each of the different bloom periods. There is quite a bit of logic and good sense in his proposals. However, the interest in the further details is limited to active hybridizers, so rather than print it here in its totality, I suggest that you contact Mr. Loktev directly for the entire system. His e-mail address is s.loktev@mtu-net.ru]

The suggested system of designations is certainly more difficult for hybridizers than the one we use now, but on the other hand it's more precise and prevents many later questions concerning bloom season. In any case, I feel that hybridizers should register a cultivar's bloom season by exact observation, not just by an estimate.

Interspecies Hybrids:

Looking Back on My Life

by Akira Horinaka, Japan

2 n 1972, Osugi introduced a hybrid of *I.pseudacorus* and *I.ensata* (Japanese Iris) as AICHI NO KAGAYAKI. In Japan we call these hybrids *Kihanashobu*. This was the first introduction of a hybrid of this type. In the same year Tomino (a professor in the Department of Education at Mie University) and Sakurai presented a monograph about a similar hybrid in a Mie University publication. Tomino told me later that he was amazed when he first saw AICHI NO KAGAYAKI at an iris show in Nagoya, because it was so similar to his own hybrid. Afterward, the Osugi hybrid became famous in Japan because its appearance was that of a yellow form of *I. ensata*.

AICHI NO KAGAYAKI was bred by Osugi, and first bloomed in 1962; the hybridizer named and patented it. However, it was eventually purchased by an American nursery and introduced in 1976 as "Iris kaempferi Golden Queen". (See The World of Irises, p. 301.)

The hybrids from both Osugi and Tomino were rather pale yellow. AICHI NO KAGAYAKI was more vigorous than the other one and became very popular with the public. In addition, Ueki produced KIMBOSHI in 1971, and Ichie produced about ten hybrid cultivars, including KINKAN, from mid-1980 until the present, introduced by Kamo Hana Shobuen (Japanese Iris Garden). In my opinion, as time went on the form of the hybrids improved, but the petals were still not a clear yellow. The petal color of Ichie's SAYO NO TSUKI (diploid) is white with yellow markings. Ichie has also obtained tetraploids BAISUTAI SAYO NO TSUKI (2003), KIMBOSHI (2004), HATSUHO (2004), which he produced through the method of treating diploids with colchicine. Only HATSUHO has proven fertile with tetraploid *I. ensata* cultivars, and some seedlings from these crosses are currently being evaluated.

Maeda in Osaka introduced SAKAI NO KOGANE. He obtained this cultivar by subjecting seeds (from a cross of *I. pseudacorus* X *I. ensata* KYOKUSUI NO UTA) to radiation. The resulting seedlings were tetraploids (amphidiploids). Only 100 of 1000 seeds germinated, bloomed in 1995, and only the best one of the 100 was introduced, as SAKAI NO KOGANE in 1998. It was the most vigorous of its siblings, and its color is deep clear yellow, similar to the color of *I. pseudacorus*; it commanded the highest selling price of any hybrid to date. It produces 20-plus flowers and blooms for a long period. Although I have lost many plants in my garden to disease, SAKAI NO KOGANE continues to survive, so visitors and I enjoy this flower every year. If you would like to obtain SAKAI NO KOGANE, you can contact me.

Shimizu began an interspecies hybridization program in 1999, and to date he has produced many hybrids. Many are now seen throughout the world as "Eye Shadow Irises."

One day, I told Prof. Shakudo, who was studying in the department of agricultural genetics at Kyoto University, that irises were interesting, and he began to study them. He in turn inspired one of his students, Yabuya, to study irises. (Yabuya was a graduate student at Kyoto University at the time, and is now an assistant professor in the Department of Agricultural Genetics at Miyazaki University; he has written many worthwhile monographs in English.) Yabuya is currently producing interspecies hybrids such as KIHANASHOBU. Yabuya did chromatographic analysis of fertile hybrids of *I. laevigata* and also did research on yellow pigment. He crossed tetraploid *I. pseudacorus* with McEwen's tetraploid RASPBERRY RIMMED. However, the project finished in failure, and the resulting seedling has died. (Yabuya had received that plant of RASPBERRY RIMMED from me; I had gotten in directly from Dr. McEwen when it was new!) Also, Yabuya obtained seedlings from crosses of *I. laevigata* by *I. ensata* in 1984 through embryo culture.

In 1966, I made crosses of *I.versicolor* with *I. laevigata*. I used red forms of both species. I got deep red varieties, one paler and one darker (*The World of Irises*, p. 305). Later I sent some seeds from *I.versicolor* X *I. laevigata* to Jean.G.Witt, Seattle, Washington; some years later, she found a bright red seedling, which is now in commerce as ASIAN ALLIANCE in America. I also sent a plant of this hybrid to Bee Warburton and Jennifer Hewitt in England; three years ago, Jennifer Hewitt told to me that this hybrid has been registered OMOIDE (Japanese for "memories").

I wrote about these "versilaevs" in *The World of Irises*. It seems that this work on interspecies hybrids inspired Tomas Tamberg, Germany, and Tony Huber, Canada. In fact, Tamberg wrote the following in *Gardening with Iris Species*, page 111: "Diploid versilaev hybrids are known as a result of the work of the Japanese hybridizer Horinaka. Inspired by his results, the author has grown resulting seedlings [that] were all vigorous and free flowering, but the color range was restricted to variations of bluish-purple with only a small number of grayish-blue flowers among them." He later registered BERLIN VERSILAEV, and furthered his work with hybrids between *I.chrysographes* and *I.setosa*, and many other interspecies hybrids. Many Tamberg plants are available in the United States. It seems that Tony Huber also read my book. He made crosses of *I.versicolor* X Japanese Iris, and he named one of the resulting seedlings in my honor about five years ago.

A few memories:

[During the severe Hanshin-Awaji earthquake, my house collapsed and most of my notes were lost, so I cannot write exact dates in the following sections.]

I first became interested in daffodils, and through this interest I met for the first time a non-Asian person. As my interest in irises grew, I founded and became the first President of the Japan Iris Society, in Nishinomiya City, Japan, for the purpose of spreading iris. At that time it was the only Iris Society in Japan, so I wanted to spread many kinds of irises to the Japanese people.

Later, W. Arlie Payne, Indiana, visited me. He was very fine Japanese Iris hybridizer, and he had sent me his recent introductions as a gift before visiting me. He was 86 years old when I met him.

Hubert A. Fisher (the past president of AIS) and his wife visited me. I introduced them to Tsukamoto, who was a professor in the Department of Agriculture at Kyoto University, and to Tatsuuma, who was the mayor of Nishinomiya. Fisher gave a lecture to iris lovers, and projected many slides on a screen. After that Marion Walker (another past president of AIS) also visited me. He gave a lecture for our society at Kyoto Botanical gardens. We showed him around Kyoto.

I also remember showing Kyoto to R.S.Carney's wife and his granddaughter and her husband. McEwen also came to my house, and showed slides of tetraploids of Japanese iris to Tomino and me. I remember how enthusiastic Dr. McEwen was when he caught sight of a recent Siberian iris introduction by Bee Warburton in my garden. He wrote fine books about Siberian and Japanese irises. His work with Siberian irises is still contributing to the world, even after his death at 101 years of age.

My book about *I .laevigata* was published in 1990. In this book, some people wrote recommendation for me, the presidents of AIS, B.Leroy Davidson of SIGNA, Blanco White, U.K, and George I.Rodionenko, USSR. And I am thankful Jennifer Hewitt, U.K, for her modifying my English. Finally, I wrote many articles in books or journals about 30 years

Finally, I wrote many articles in books or journals about 30 years ago. I also wrote about iris and narcissus in encyclopedias of horticulture. After that, I collected 10000 plants of *I.laevigata* for Oizumi Ryokuchi, a park in Osaka. The *I. laevigata* garden there was the first in Japan, as there were already several Japanese iris gardens. As I mentioned above, in 1995 there was a very severe earthquake

As I mentioned above, in 1995 there was a very severe earthquake in Nishinomiya where I live, and 6,433 people died, including my family, and I lost many irises, too. Now I look back on my memories, and I live a pleasant life with a few Irises, Hostas and Nerine. I taste the joy and the sorrow of life, and think deeply "The dead are young forever."

What Is SIGNA?

by Will Plotner, Oregon

The truth is: We are a large group of people from all over the world who are interested in the study of Iris. We only have one meeting a year (at with the AIS National Convention) and this is just a relaxed session with a speaker. All elections and official matters are handled by mail or over the internet. There is an executive committee and a great group of chairpersons who live in very different parts of North America and many other parts of the world. The last time the executive committee met face-to-face and had a quorum was in 1994; we hope to be able to do that again in 2006 when the largest number of people gather at an Iris Convention.

Why then, you might ask, do we exist and do so well? The simple fact is that although many of us have never even met in person, we all have a love and dedication to the genus Iris. We have banded together in support of this wonderful plant and of one another, to learn more about these plants, how we can preserve them in the wild and save them for the garden and for future generations.

We write endless letters and e-mails. We keep records on unusual plants or happenings to them. In internet robins and in the mail we send off our discourses, our discoveries and even our failures, in hopes that someone may have a solution for us. If not, at least we can serve as a bad example of what not to do with a particular plant. Many of us are trying to grow plants far from their native habitats and weather patterns. We want to see in person what we read about, to try to make another interesting garden plant, or even introduce new genes into our own breeding program. But don't assume that all our members are hybridizers or scientists; that is very far from the truth. There may be 20% that are in these professions, but the majority of our members are just gardeners who enjoy Iris and like to see something a little different from the norm growing in our gardens.

Today SIGNA has a full list of dedicated officers, directors, and chairpersons who are working very hard to maintain the goals that were set forth at our foundation almost 40 years ago. Our membership has grown to over 650 members in 30 countries around the world. We are truly an international organization dedicated to the species Iris.

Our seed exchange, the largest in the world for a single group of

plants, continues even with the post-9/11 restrictions on the importation of plants and seeds. It has been more difficult with these restrictions, but we are weathering this storm and will continue with our efforts to bring our members the seed of the plants they seek.

efforts to bring our members the seed of the plants they seek. We have come into the 21st century in the last few years by starting not one but two websites and an e-mail Species robin. We, of course, have the usual website for the organization with some articles taken from our Bulletin, a list of officers, contacts and jumps to other Iris websites. One of these websites is from our outstanding member Dennis Kramb, who has instituted a website photo database of Iris species and interspecies crosses, which now includes many hundreds of photos and descriptions.

Our main objective is still the dissemination of information on Species Iris and their crosses. In 1989, SIGNA and approximately 20 other individuals and organizations sponsored the China Iris Project which culminated in the book *Iris of China* written by two of our members, Dr. James Waddick and his counterpart in China, Dr. Zhao Yu-Tang. Unfortunately, this book is now out of print at its publisher (Timber Press) although it may be found in some bookstores; it is an excellent reference book. Toward our goal of getting more information available to our members and to the public, about six years ago (and after ten years of work by many people, primarily Jean Witt and Bob Pries), SIGNA put together a checklist of Iris which includes both pure species and species crosses. In 2002 we updated this list and combined the two-volume set into one volume. In 2004 we issued the third edition of this publication, again updated and this time instilled with the correct 'Title Case' in all of the listings, a section on award winning Species and species crosses, and a list of cultivars listed by species. We have also recently published *Investigating Irises* by Professor Maretta Colasante, which includes several articles appearing for the first time in English, with comments by the author. This is an exceptional work covering the diversity, genetics, chemistry, comparative anatomy and cultivation of our favorite plant. Other books are in the works, such as our *Introductory* Guide to Species Iris and SIGNA, which we hope to have out this fall, and a book on Spuria Iris by Dr. George Rodionenko, planned for the future. Our Bulletin is produced twice a year and is still our primary

Our Bulletin is produced twice a year and is still our primary method of distributing information to our members and to libraries around the world. In the last few years we have added color and additional pages, so each issue now includes at least forty 8 1/2" X 11" pages of information, without any advertising.

We invite anyone who is not a member to join us in our quest for knowledge in the scientific world and especially in the garden, where we can all enjoy these fascinating plants. *(see page 79 for websites)*

The Annual show of the Iris Society of South Africa

by Fred Barnicoat, south Africa

This show was held aver the second weekend in October in Johannesburg, as it has been for the past 40 years. Iris growers willing to exhibit their blooms competitively have come and gone over the years, but, thanks to the lifetime dedication of a very few members, the ISSA still survives, and the iris is now probably the last of all the flowers in this country to be able to boast of competitive exhibition.

The show attracts considerable support from the general public, and half a dozen or so commercial growers either put on special displays for competition, or have trade stalls at which rhizomes are sold. As usual a dozen or so hobbyists competed in various classes, creating in the process an impressive display for public edification. The tall bearded section is the largest, followed by the Louisianas, but all types of iris feature, with the exception of the Japanese irises which bloom too late. Aril and arilbreds are not often met with here, but there is a sprinkling of all the rest, including a few miniature dwarfs, californicae and a number of species.

The South African iris scene is obviously some years behind the exciting developments in the USA, but readers may find a degree of interest in how well or otherwise some of the famous American varieties are faring on the southern tip of Africa. "Best Iris on Show" went to a spike of BEVERLY SILLS. This iris and its parent VANITY are the leading pinks, the latter being one of the strongest growers of all irises. The newer pinks haven't reached us yet. WELL ENDOWED has long established itself as the most admired yellow in the country, and usually takes "Best Yellow", but this year a South African seedling had the honor. Nearly half the TBs on show were local seedlings under number. Their impressive quality may have indicated that locally bred irises are generally a bit better suited to our conditions than imported ones. The winning seedling was a striking purple amoena. MESMERIZER is the sensational white here at the moment, but this year it was beaten by the much older WHITE ELEPHANT. "Best Plicata" has been won two years running by KILT LILT, which still can look very impressive.

Strangely enough, STEPPING OUT, which must rank as one of the alltime greats, has never done well in this country, or reached the size it must do in the USA. The single specimen in the show reflected this, but it is attractively marked and precise in form. A good stalk of TITAN'S GLORY was benched. Its superb violet color always attracts attention, but it. too, doesn't increase well. The best medium blue to reach us to date is the enormous and beautifully ruffled YAQUINA BLUE; a single spike of it was to be seen on the show in a commercial display. Also in a commercial display were several stalks of DYNAMITE, which looked to be a great advance on anything we have yet had in the red color class. The show was quite dominated by many lovely spikes of' MARY FRANCES. There is nothing quite like it in color, and it is holding its age well; it seemed to appeal to many people. Two recent Dykes Medalists on view were STAIRWAY TO HEAVEN and CELEBRATION SONG, which both seem to grow prolifically here.

Perhaps because of our comparatively isolated position in terms of iris growing, the older varieties are often seen in the show and some buyers, thinking they grow better and are more floriferous, actually request them. The historic irises doubtlessly provide interest in illustrating the advances made in iris breeding through the years. TIFFANY is often praised as being delightfully dainty, the amazing candelabra branching of LUX (Cayeux, 1928) with four or more flowers open simultaneously and three buds per socket still arouses some interest, and LADY MOHR's unique portrayal of oncocyclus blood in a robust and enduring plant still fascinates, to state but a few examples. DANCING VOGUE topped the Louisianas, ARCHIE OWEN

the spurias, and PINK HAZE the Siberians.

(continued from page 77)

Visit these SIGNA websites:

SIGNA: www.signa.org

Dennis Kramb: www.badbear.com/signa/

Rodney Barton: http://facstaff.hsc.unt.edu/rbarton/iris/NANI.html

2005 AIS Affiliates

Region 1

Connecticut Iris Society Michael Zuraw, President 1 Pondview Dr Bethel Ct 06801

Iris Society Of Massachusetts Jan Sacks, President 337 Acton St Carlisle Ma 01741-1432

Maine Iris Society Peter Young, President 53 Young Rd Buckfield Me 04220

Western New England I. S. Nancy Gluek, President 202 West St Granby Ma 01033-9708

Region 2

Capitol-hudson Iris Society Linda Montanaro, President 107 Vley Rd Scotia Ny 12302-2031

Central New York Area Iris Society Ronald James, President 887 County Rt 3 Hannibal Ny 13074-2356

Greater Rochester Iris Society Donna Lowry, President 9660 Ridge Rd W Brockport Ny 14420-9470 Hudson Valley Iris/daylily Soc Jerry Murphy, President 6 Forrest Way Poughkeepsie Ny 12603

Southern Tier Iris Society Dorothy Stiefel, President 260 Michigan Hollow Rd Spencer Ny 14883

Western New York Iris Society Judith Tucholski 130 Cresthaven Dr Cheektowaga Ny 142225-1165

Region 3

Delaware Valley Iris Society Ronald J Thoman, President 1010 Wiggins Way West Chester Pa 19380-3312

Diamond State Iris Society R Dennis Hager President 310 Lloyd Guessford Rd Townsend Md 19734

Susquehanna Iris Society Jane Bury, President 5411 Trump Rd Glenville Pa 17329

Region 4

Alleghany Highlands Iris Society Margaret C Stone, President 229 Crowfield Cir Lewisburg Wv 24901-1263 Carolina Mountains Iris Society Danee Hoover, President 133 Horizon View Dr Horse Shoe Nc 28742-6798

Central Virginia Iris Society Linda Laing, President Po Box 1804 Midlothian Va 23113-1804

Charlotte Iris Society Carrie Winter, President 5801 Masters Ct Charlotte Nc 28226-8046

Chesapeake And Potomac Iris Soc David Stoll, President 8119 Martha St Alexandria Va 22309-3719

Eastern North Carolina Iris Soc Margaret Pearson, President 241 Camping Creek Rd Franklinton Nc 27525-7265

Eastern Shore Iris Society Ann Dumler, President 901 Camden Ave Salisbury Md 21801-6301

Francis Scott Key Iris Society Doris Rebert, President 152 Leister's Rd Westminster Md 21157

Fredericksburg Area Iris Society Jim Schroetter, President 9614 Flint Hill Ct Fredericksburg Va 22407-1926

Hampton Roads Iris Society Terry Thrash, President 2109 Cocoa Circle Virginia Beach Va 23454-2213 Virginia Peninsula Iris Society Nelda Pressly, President 111 West Kingswood Dr Williamsburg Va 23185-3248

Region 5

Flaga Iris Club Linda Henderson, President 6195 Oakdale Ln Mcclenny Fl 32063-9511

Flint River Iris Society Sue Kilgore, President 1226 Etheridge Mill Rd Griffin Ga 30224-5208

Foothills Iris Club Willa Handlin, President 199 Handlin Dr Townsville Sc 29689

Georgia Iris Society Michael Moller, President 4702 Bently Pl Duluth Ga 30096

Oconee Valley Iris Club Cindy White, President 2967 Smyrna Church Rd Sandersville Ga 31082-5526

Piedmont Carolina Iris Society Marshall L Goforth, President 837 S Green River Rd Gaffney Sc 29341

South Carolina Iris Society Mrs E L Paquet, President 857 Circle H Woods Rd Prosperity Sc 29127

Summerville Iris Society Doris H Hatten, President 1660 Old Trolley Rd Apt C11 Summerville Sc 29485-8232

Region 6

Akron Area Iris Society Dorothy Willott, President 26231 Shaker Blvd Beachwood Oh 44122-7111

Central Ohio Iris Society Kenny Wittel 3438 State Route 3 Loudonville Oh 44842-9531

Columbus Iris Society Amy C Maurer, President 2560 Starbery Dr Bexley Oh 43209

Grand Valley Iris Society Frank P Davis, President 3718 Crystal Sw Grandville Mi 49418-1329

Indiana Daylily And Iris Society Judy Lemen, President 1519 Broad Ripple Ave Indianapolis In 46220-2333

Iris Club Of Se Michigan Margaret R Perdue, President 23065 Vassar Ave Hazel Park Mi 48030

Iris Club Of West Michigan Donald R Sorensen, President 6063 S Youngman Rd Greenville Mi 48838

Iris Growers Of Eastern Indiana William Garner 1101 W Park Ave Hartford City In 47348-1227

Mio Irisarians Adam Cordes, President 22740 Co Rd 451 Hillman Mi 49746 North East Ohio Iris Society Allan Davis, President 15001 Schreiber Rd Maple Heights Oh 44137-4753

Northeastern Indiana Iris Soc Lana Higgins, President 9730 Auburn Rd Fort Wayne In 46825-2350

Southwestern Michigan Iris Soc James Copeland, President 78118 Highway M40 Lawton Mi 49065-9467

Tri-county Iris Society Jack Sharpe, President 5185 Beaumaris Cir Holt Mi 48842-2908

Region 7

Bluegrass Iris Society Annette Milch, President 3163 Dewey Dr Lexington Ky 40515-5408

East Tennessee Iris Society Kris Cutshaw, President 7812 Cranley Rd Powell Tn 37849

Iris Soc Of America's 1st Frontier Ingrid Lane President 605 Wessex Dr Kingsport Tn 37663-3052

Jackson Area Iris Society Marilyn Vernon, President 20 Cheyenne Cv Savannah Tn 38372

Ken-ten Iris Society Nancy Maynard President 3677 Palmersville Hwy 89 Dresden Tn 38225 Kentucky Rainbow Iris Society Elsie Laws, President 8935 Hwy 467 Williamstown Ky 41097-9309

Louisville Area Iris Society Jim & Janet Wilson 2303 Stonybrook Ct Lagrange Ky 40031-9082

Memphis Area Iris Society Martine Madlinger 6167 Old Brunswick Rd Arlington Tn 38002-9634

Mid-state Iris Association Russel Watson, President 847 Anthony Ave Smithville Tn 37166

Middle Tennessee Iris Society Jerry Phillips President 704 Jackson Ave Carthage Tn 37030

Ohio River Valley Iris Society Leslie Jobe, President 2631 Holland Dr Owensboro Ky 42303-2724

Parisian Iris And Daylily Club Paul L Russel President P O Box 765 Paris Tn 38242

Southeast Tennessee Iris Society Claire Honkanen President P O Box 24 Signal Mountain Tn 37377

Southern Kentucky Iris Society Lillian C White, President 3555 Clay County Hwy Moss Tn 38575-9611 Twin States Iris Society Annette Cothron, President 1060 Taylor Branch Ln Dixon Springs Tn 37057-5031

West Tennessee Iris Society Judy Masters President 4072 Soderlund Cv Millington Tn 38053

Region 8

Iris Society Of Minnesota William Dougherty, President 7420 Concerto Curve Ne Fridley Mn 55432-3205

Madison Area Iris Society John W Baker 4601 Cth Tr Sun Prarie Wi 53590

Wisconsin Iris Society Karl P Becker N 9012 Pickeral Jay Rd East Troy Wi 53120-1808

Region 9

Mid-illinois Iris Society Ernie Henson, President 6401 Cedar Rd Iuka Il 62849-2815

Northern Illinois Iris Society Tish Challos 703 Sherwood Rd La Grange Il 62526

Northshore Iris & Daylily Society Alice Simon President 2516 S Scott St Des Plaines Il 60018-3948 Prairie Iris Society Richard Funk President 5519 Lincoln Hwy Rd Charleston Il 61920-8034

Southern Illinois Iris Society Ann Henson, President 6401 Cedar Rd Iuka Il 62849-2815

Region 11

Gem State Iris Society Sharon Touchstone, President 1222 Morehouse Rd Emmett Id 83617-9745

Magic Valley Iris Society Dorothy Boreman President 2242 E 1700 S Gooding Id 83330

Missoula Iris Society Peter S Addeo President 5805 Helena Dr Missoula Mt 59803

Pollen Daubers Iris Society Louise Cone, President 7120 El Paso Rd Caldwell Id 83607

Region 12

Logan Iris Society Laura Urness 1454 N 1600 E Logan Ut 84341-2910

Utah Iris Society Lynn Hess, President 565 S 700 W Brigham City Ut 84302

Region 13

Columbia Basin Iris Society Beverly Petrak, President 11209 Road Q Nw Quincy Wa 98848-9689

Greater Portland Iris Society William Plotner P O Box 250 Molalla Or 97038-0250

Inland Empire Iris Society Margret Soderberg, President 2219 S Freya Spokane Wa 99223

King County Iris Society William B Mccloy President 5900 148th Pl Sw Edmonds Wa 98026

Oregon Trail Iris Society Denice Stewart President 38956 Lacomb Lebanon Or 97355

Pierce County Iris Society Dixon Blackmer President 32718 78th Ave E Eatonville Wa 98328

Town And Country Iris Society Sid Harty, President 13711 S Sands Rd Valleyford Wa 99036-9761

Walla Walla Iris Society Hume Mcmartin, President 106 Willow Creek Rd Dayton Wa 99328-9625

Yakima Valley Iris Society Sandi Ravine, President P O Box 474 Zillah Wa 98953

Region 14

Clara B Rees Iris Society Baclace & Craft 16380 Harwood Rd Los Gatos Ca 95032

Fresno Iris Society Don Fennell, President 12464 E Dinuba Selma Ca 93662

James M Gibson Iris Society Margaret Sutton President 16592 Road 208 Porterville Ca 93257

Las Vegas Iris Society Mary Lee Fortner, President 3337 Ascona Ct Las Vegas Nv 89129

Leo T Clark Foothill Iris Society Anthony Peruzzi, President P O Box 682 Forest Ranch Ca 95942

Monterey Bay Iris Society Diane Sampson, President 76 Cutter Dr Watsonville Ca 95076-2229

Mount Diablo Iris Society Kent Lincoln, President 752 Laurel Dr Walnut Creek Ca 94596

Redwood Iris Society Kitty Loberg, President 1900 Mountain View Ln Redwood Valley Ca 95470

Sacramento Iris Society Eleanor D. Fink, President 747 Oak Ave Davis Ca 95616 San Joaquin Iris Society Gordon Nicholson, President Po Box 578668 Modesto Ca 95357-8668

Santa Rosa Iris Society David Cadd, President 329 North St Healdsburg Ca 95448-4209

Shasta Iris Society Connie Harvey President 18598 Wayne Ln Redding Ca 96003

Sierra Foothills Iris Society Yvette Meador, President Po Box 332 Applegate Ca 95703-0332

Southern Nevada Iris Society Tim Harvey, President 1832 Paprika Way Henderson Nv 89014

Sydney B Mitchell Iris Society Ray Vickers-traft, President 265 Lee Sr Apt 104 Oakland Ca 94610

Westbay Iris Society John P. Stremel 368 Dawson Dr Santa Clara Ca95051

Region 15

Desert Sunset Iris Society Joyce Poling, President 17210 N Calico Dr Sun City Az 85351

Hi Desert Iris And Daylily Soc Cheryl Deaton, President 27218 Walnut Springs Ave Canyon Country Ca 91351-3314 Inland Region Iris Society Barbara Lauck, President 663 S 22nd St. Banning Ca 92220

Orange County Iris & Daylily Club Derry Gerald, President 5123 E Carita St Long Beach Ca 90808-4150

Prescott Area Iris Society Stan Book, President 2175 Aspen Acres Dr Prescott Az 86303

San Diego-imperial Co Iris Soc Ted Howse President 3915 Vista San Miguel Bonita Ca 91902

San Fernanco Valley Iris Society Janice Lauritzen, President 11000 Farralone Ave Chatsworth Ca 91311-1331

Sonoran Desert Iris Society Kathy Cameron, President 7437 W Bloomfield Rd Peoria Az 85381-5362

Southern California Iris Society Marilyn Pecoraro President 1917 Tumin Rd La Habre Ca 90631

Sun Country Iris Society Ardi Kary President 6201 E Calle Rosa Scottsdale Az 85251

Tucson Area Iris Society Perri Larson, President P. O. Box 306 Morenci Az 85540-0306

Region 16

Ottawa River Iris Soc. Maureen Mark 1077 Guertin Ave Ottawa On K1h 8b3 Canada

Toronto Iris Society Jim Mcmillen 36 Dallington Dr Toronto On M2j 2g3 Canada

Region 17

Belton Iris Society Carol Farek, President 316 E 14th Ave Belton Tx 76513

Benson Iris Society Annetta Reusch, President 42 Surrey Cir Iowa Park Tx 76367-1041

Fort Worth Iris Society Happy Carver President 448 Azle Hwy Weatherford Tx 76085-8451

Iris Society Of Austin Nelda Moore President 607 Westlake Dr Austin Tx 78746-5311

Iris Society Of Dallas Dell Perry President 800 Purcell Plano Tx 75025

Johnson Co Iris-daylily Society Donald Hodges President 397 Hcr 1432 Covington Tx 76636-4568 New Braunfels Iris Society Marsha Taylor, President 228 Long Creek Blvd New Braunfels Tx 78130

North Plains Iris Society Dawn K Boyer President 6736 Brookview Way Amarillo Tx 79124

Permian Basin Iris Society Pat Jones, President 12324 W Palomino Dr Odessa Tx 79764

Piney Woods Iris Society Jeanette Elliott, President 308 Majors St Mt Vernon Tx 75457-3410

South Plains Iris Society Vernon Brown President Rt 3 Box 118-h Lubbock Tx 79403

Texoma Rainbow Iris Society Gordon D Green President 1925 S Fannin Ave Denison Tx 75020

Waco Iris Society Haik & Lowe Po Box 21911 Waco Tx 76702

West Texas Iris Society Joyce Petrich, President 4905 Fields Pl Midland Tx 79705

Region 18

Boot Hill Iris Club John Sims, President 215 S Oak St Minneola Ks 67865 Flint Hills Iris Society De Mcglashon, President 2905 Dickens Ave Manhattan Ks 66502-2322

Greater Kansas City Iris Society Carolyn Needham, President 9313 Alden Lenexa Ks 66215

Greater St Louis Iris Society Jim Morris, President 682 Huntley Heights Dr Ballwin Mo 63021-5878

Hutchinson Iris Club Pat Bass 2416 Colorado St Hutchinson Ks 67502-5124

Iris Society Of The Ozarks Calvin H Helsley, President Po Box 306 Mansfield Mo 65704-0306

Jeffco Iris Society Harry Boyd 6750 Hillsboro House Springs Rd Cedar Hill Mo 63016-3539

Kirkwood Iris Society Doris Loveland 305 Fiedler Ln Fenton Mo 63026-5527

Mineral Area Iris Society Anna Hahn 200 School St Desloge Mo 63601-3548

Ofallon Iris Society Virginia Hill, President 1955 Hepperman Rd Wentzville Mo 63385 Parsons Area Iris Society Nickolette Mealey 327 W 3rd Cherryvale Ks 67335

Pony Express Iris Society Shirley Matthews President 4111 Sw Bethel Rd St Joseph Mo 64504-8826

Semo Iris Society Clyde E Hahn, President 200 N School St Desloge Mo 63601-3548

Show Me Iris Society Eric Tankesley-clarke, President 31642 Wieneke Branch Rd California Mo 65202-4044

Tri-state Iris Society Pamela Brown President 25114 Trail Ridge Ln Oronogo Mo 64855

Washington Iris Club Barbara Fouts, President 192 Shady Trails Ln St Clair Mo 63077-2958

Wichita Area Iris Club Len Suchy 2760 N Tyler Rd Wichita Ks 67205

Region 19

Garden State Iris Society Vincent Lewonski, President 509 S Bishop Ave Secane Pa 19018

Region 20

Elmohr Iris Society Russell Eacher, President 2513 Lelary St Colorado Springs Co 80909-2404

Loomis Iris Society Rose D Mclain, President 1210 Hopkins Ave Rocky Ford Co 81067-2404

Northern Co Iris And Daylily Club Duane Kurtz, President 33693 Weld Cr 31 Greeley Co 80631-9379

Region 21

Elkhorn Valley Iris Society Jean M Sturtevant, President 2409 Dover Dr Norfolk Ne 68701-2017

Greater Omaha Iris Society Robin Shadlow President 16124 Shirley St Omaha Ne 68130

Lincoln Iris Society Dean Douglas President 28617 Fletcher Ave Elmwood Ne 68349

Monument Valley Iris Society Ron Charles President 1419 Ave N Scotts Bluff Ne 69361-4144

Sioux Empire Iris Society Betty Hemmer, President 721 S Walts Ave Sioux Falls Sd 57104-4744

Siouxland Iris Society Robert Flick, President 1830 Whitehouse Dr Sioux City Ia 51106 Souix Empire Iris Society Betty J Hemmer President 721 S Walts Ave Souix Falls Sd 57104-4744

Trails West Iris Society Jan Schweitzer, President 20246 County Road 15 Mitchell Ne 69357-3728

Region 22

Central Arkansas Iris Society Bonnie Nicholas, President 319 Allenbrook Sherwood Ar 72120

Hot Springs Iris Society Lyle Reininger, President 398 Pritchard St Hot Springs Ar 71913-6022

Lawton Area Friends Of Iris Soc Elsie E Harrow, President Rt 2 Box 488 Comanche Ok 73529-9674

Norman Area Iris Society Marthella Shoemake, President 708 Abe Martin Dr Norman Ok 73071

North Central Iris Society Ginny Thipp President 2005 E Oak Enid Ok 73701

Northern Oklahoma Iris Society Lee Whitebay, President 4669 N Prentice Rd Ponca City Ok 74604-7131

Oklahoma Iris Society Hugh Stout President 432 Ne 70 St Oklahoma City Ok 73105 River Valley Iris Society Linda Middleton President P O Box 1952 Russelville Ar 72811

Rolling Hills Iris Society Helen Jones, President 529 S 12th St Clinton Ok 73601-4311

Sooner State Iris Society Helen Jones, President 529 S 12th St Clinton Ok 73601-4311

Southwest Oklahoma Iris Society Virginia Mccomas President 7703 Stonegate Pl Lawton Ok 73572-2260

Tulsa Area Iris Society Paul W Gossett, President 129 E 33rd Place Tulsa Ok 74105

White County Iris Society Lavera Johnson, President 138 Johnson Ave Bradford Ar 72020-9766

Region 23

Albuquerque Aril Society Cindy Rivera, President 20 Kennedy Dr Los Lunas Nm 87031

Mesilla Valley Iris Society James Reilly, President 960 Maple St Las Cruces Nm 88001-3946

New Mexico Iris Society Karen Bergamo, President 2508 Punta De Vista Dr Ne Albuquerque Nm 87112-2516 Pecos Valley Iris Society Clifton Frosch, President P O Box 3533 Roswell Nm 88202

Santa Fe Iris Society Alverton Elliott 30 Kachina St Los Alamos Nm 87544-2519

Region 24

Birmingham Area Iris Society Sue Adams, President 8361 Emerald Lake Dr W Pinson Al 35126-2318

Blount Iris & Daylily Society Sandra Hathcock, President 585 Mortons Rd Oneonta Al 35121

Cullman Iris And Daylily Society Essie Hollingsworth, President 96 County Road 1324 Vinemont Al 35179-6852 Golden Wings Iris Society Barbara Roberts President P O Box 98 Aberdeen Ms 39730

Huntsville Chapter Of Ais Clara B Henderson, President 120 Sealey Hill Rd New Market Al 35761-9614

Ne Alabama Hosta/iris/daylily Soc Mary Kearney, President 385 Kearney Pl Guntersville Al 35976-6639

North Mississippi Lakes Iris Soc Truman D Scarborough President 752 Maple Ln Grenada Ms 38901-4810

Old South Iris Society Rissa Lawrence 201 Lawrence Rd Caledonia Ms 39740

AIS Insurance

by Michelle Snyder, Insurance Chair

or those of you who do not already know, our Liability Insurance is now with a new insurance company. If Certificates of Insurance are needed, I have made it much easier to obtain the needed documents.

To obtain Certificates of Insurance go to www.irises.org/insurance.htm and click on the text Request for Certificates of Insurance. Download the form, complete it as necessary, and fax it to the number shown.

As always, if there are any problems associated with obtaining the needed Certificate, or if you have any questions in general regarding insurance, please contact me at either (818) 352-7018, or my email address of sammygiz@aol.com.

2005 AIS Convention Iris Awards

by Riley Probst, Convention Chairman

The 2005 AIS Convention was held in the St. Louis, Missouri, metropolitan area. There were a total of eleven gardens containing guest irises. There were 280 votes cast for the Cook Cup (best out of region), and there were 274 votes cast for the President's Cup (best in region). Also, a total of 4,140 votes were cast for the favorite guest irises seen in the convention gardens.

The winner of the Cook Cup was QUEEN'S CIRCLE (Fred Kerr, 2002 TB), with 26 votes. First runner-up was also by Fred Kerr: QUEEN'S CONSORT (2004 TB) with 23 votes. In third place was a Siberian by Schafer/Sacks, ON HER TOES (2004), receiving 16 votes. In fourth place was an MTB by Chuck Bunnell, DIVIDING LINE (2005), receiving 15 votes. In addition to Kerr, Rick Tasco (3) and Keith Keppel (3) also landed more than two irises in the top fifteen. Tasco's were #5 ROYAL STORM (2001 TB), #9 CELESTIAL EXPLOSION (2004 TB) and #12 FIRST WAVE (2003 TB). Keppel's were #5 TOUR DE FRANCE (2004 TB), #7 DRAMA QUEEN (2003 TB) and #9 IN LOVE AGAIN (2004 TB).

The winner of the President's Cup was HEARTSTRING STRUMMER, a 2001 TB introduction of Ben Johnson of Springfield, MO, receiving 63 votes. First runner-up was HAZELNUT DELIGHT a Dave Niswonger 2002 TB receiving 23 votes. In third place was an MTB by Riley Probst, PRETTY JAZZY (2004), receiving 20 votes. Fourth place was a tie between two of Dave Niswonger's TBs: HALO IN NUTMEG (2005) and KIWI CHEESECAKE (1998), each receiving 16 votes. Three hybridizers' irises accounted for eleven of the top fifteen vote-getters. Niswonger also had #11 AMBROSIA FOOL (2000 TB) and #14 SNOW AND WIND (2002 TB). Jim Hedgecock had three irises in the top fifteen: #6 ELIMINATOR (2004 TB), #9 COWBOY IN BLACK (2005 TB) and #13 HOPI TRAILS (2004 TB). Riley Probst also had two additional MTBs in the top fifteen: #8 PLUM QUIRKY 2005 and #12 SOMEWHAT QUIRKY 2001. Calvin Helsley had two Siberians in the top fifteen: #6 WHERE EAGLES DARE (1995) and #9 NAVY TRIM (2002). Steve Stevens'

TB DIVINELY KISSED was in 14th place.

QUEEN'S CIRCLE, the Cook Cup Winner, also topped the favorite iris voting with 75 votes. Closely behind in second place was DRAMA QUEEN (Keppel) with 74 votes, followed by QUEEN'S CONSORT (Kerr) with 73. In 4th was Paul Black's DOLCE (2003), a Species-X intro. In 5th place was the President's Cup winner HEARTSTRING STRUMMER (Ben Johnson). In 6th place was Dave Niswonger's HAZELNUT DELIGHT, followed by the top median vote-getter, Marky Smith's IB DELIRIUM (2001). In all, 50 different hybridizers were represented in the top one hundred votegetters; Rick Tasco led the pack with eight introductions in the top 100, followed closely by Keith Keppel with seven. Eighteen of the top 100 were hybridized by Region 18 hybridizers.



MOBOT Gardens at St. Louis 2005 Convention

In Memoriam: Sanford Babson (1910 – 2003)

by John Wight, California

anford Babson grew up in the Southern California area, and was an alumnus of the University of Arizona. After graduation he worked in the banking industry in downtown Los Angeles, where he met his wife Annabelle (namesake of Ben Hager's ANNA BELLE BABSON).

During WWII, Sanford served in the US Army during the European campaign. After the war he started ranching in West Covina, CA, producing citrus and other crops. It was at this time that he let his friend Tom Craig use some of his land to grow irises, and that was Sanford's initiation to Tom's great passion, "Iris Mania." In the early '50s, the Babsons moved to Visalia, CA, where they could grow citrus, grapes, and iris.

Sanford received thirty AIS awards for his introduced iris, one being the Dykes Medal for SHIPSHAPE, and AMs for CAMBODIA, CHAPEAU, COMMENTARY, GOODNESS, and ODYSSEY. In 1975 Sanford received the AIS Hybridizer's Medal for his achievements, a fitting tribute for a great irisarian and person. As a note of interest, the Queen's Garden at Windsor, England, requested SHIPSHAPE for its landscape planting.



Olive Rice Waters (1919-2005)

live Rice Waters was born south of Indianapolis on a farm at Smiley's Mill five of Franklin. miles east Indiana. She was proud of her Indiana heritage. She once told me that she and I agreed on most matters because our Midwestern upbringings gave us a shared set of values. That comment has remained vivid in my memory because it represented the sort of



personal touch that caused Olive to be one of the most beloved members of the American Iris Society. She will be remembered in the history of our society for her outstanding work, but it was her myriad acts of kindness that touched the lives of so many.

Sometimes when Olive was reminiscing she would recall how as a girl she enjoyed helping her father on the farm. She especially enjoyed riding one of the horses out to get the milk cows. The fragrance of newly mown alfalfa, the wild honeysuckle growing up an old pear tree, the skunk cabbage in early spring, getting lost in the tall corn – these were her fondest memories.

Olive attended Franklin College and earned a BA degree in English literature. Thirty-five years after graduating from Franklin College she attended the University of California, Berkeley and was awarded a Master of Science in Education degree. Her first job was as a reporter for the *Franklin Star* newspaper. She married Charles Rice, and the couple had three children. The Rices lived in such diverse places as Indianapolis; Berkeley; Los Alamos; West Lafayette, Indiana; and Rockville and Bethesda, Maryland – and then Berkeley again. When Olive lived in Maryland, she was copyeditor for the Federated Societies for Experimental Biology. Her first marriage ended in divorce.

Olive always enjoyed gardening and she loved irises. In Indianapolis, her neighbor was Ed Zickler, who had a special interest in and hybridized irises. She joined the American Iris Society and – moving from city to city, from local iris society to local iris society – she met hundreds of fellow iris enthusiasts around the country. Olive had fallen under that magical spell that irises and iris aficionados are apt to cast. She was active in local iris society activities and after she moved to Berkeley the second time she served as Region 14 editor for six years. She was also editor of the *Almanac* for the Society for Pacific Coast Irises.

After she moved back to Berkeley she met and eventually married George Waters. She and George served as members of the Pacific Horticultural Foundation, which at that time published the *California Horticultural Journal*. The couple volunteered to collect each issue of the journal from the printer, apply mailing labels, sort copies according to zip codes, place them into official postal service bags and deliver them to the postal annex in San Francisco. They were the "directors of distribution" and served on the Foundation's board of directors. Olive was then elected secretary of the board of directors and George Waters became the editor of the new publication *Pacific Horticulture*. George wrote in a personal note:

Olive cultivated subscribers, nursed and befriended them, as few other magazine distributors have done. She often wrote them personal notes and received many in reply from grateful readers in many parts of the world who appreciated her humanity and kindness.

No one who knew Olive would doubt those words. That is precisely how Olive was about people who bought AIS calendars or used AIS display boards.

The American Iris Society board of directors debated ways in which the society could improve its public relations in the autumn of 1988. Although the minutes are unclear as to what was decided, in the spring of 1979 the *Bulletin* shows that a new publicity committee chairman had been appointed: Olive Rice. Not long after that, with George's able assistance, Olive began designing, arranging for the printing, and distributing the AIS calendars. We have had these spectacularly beautiful calendars ever since because of Olive's tireless dedication, wonderful artistic judgment and just plain hard work. She also designed and had made the AIS display boards that have been used by local iris societies to educate the public and promote irises all over the U.S. and Canada.

Olive Rice Waters was elected a director of the society in 1987 and

she served on the board for twelve years. I usually sat beside her at board meetings. I sought her counsel when matters came before the board about which I was uncertain, and her advice was invariably sound. She often prodded me to speak out on issues, and when I spoke too much, which happened not infrequently, she would whisper in my ear that I had made my point, always gentle, always kind, always wise.

Olive was passionate about the calendars. When others would propose increasing the price of the calendars, Olive was adamant in pointing out that the calendars were a service to members and their purpose was for public relations and publicity not profit. The society's leaders should remember this because it would be exactly the sort of tribute that she would most appreciate. Olive was awarded the American Iris Society's Distinguished Service Medal in 1998.

After retirement, Olive and George moved to Oregon City, Oregon in 2002, and Olive continued to design and produce the calendars each year. She was working on another calendar even as her life was slowly ebbing. She called to tell me how much she appreciated Lloyd Zurbrigg's obituary in the April 2005 *Bulletin* and to ask my views on the idea of having a calendar devoted to pictures of reblooming irises. Her voice was so weak that I could barely hear her words, but her love of irises and devotion to the society were so strong that she was determined to do another calendar.

Olive Rice Waters is survived by her husband George Waters and her three children: Cecilia Christensen of Sebastopol, California; Andrew (Andy) Rice of Oregon City; and Virginia Rice Glass of Oakland, California, and Portland, Oregon. She is also survived by five grandchildren, two step-grandchildren, and four great-grandchildren.

The poet Shelly wrote, "Music, when soft voices die, vibrates in the memory." Olive's soft voice vibrates in my memory. She created much beauty. She loved people and animals and they loved her in return.

CEM 🔊

AIS Memorials, Honorials, and Gifts

compiled by Donna James, Donations Secretary

Memory Of:	Fund Code
Catherine Breth (KS) Wichita Area Iris Club (KS)	G
Dale Bryant (NY) Central New York Iris Society (NY) Ronald & Donna James (NY)	G G
Joe Conrad (TX) American Iris Society, Region 17 Fort Worth Iris Society (TX)	CYA G
LaVerne Conrad (CA) Peter DeSantis (CA)*	СҮА
P. A. Dickinson (PA) Wichita Area Iris Club (KS)	G
Lynn Finkel (OR) Peter DeSantis (CA)	R & S
Nina R. Hawkins (GA) American Iris Society – Region 5	G
Herbert Holk (CA) American Iris Society – Region 15 Peter DeSantis (CA) Hi Desert Iris & Daylily Society (CA) Charles & Iris Larson (CA) Bob & Jeanne Plank (CA) San Fernando Valley Iris Society (CA)	R & S G G R & S R & S R & S
Murial McElmung (CA) San Joaquin Iris Society (CA)	G
Geraldine "Gerry" McFarland (PA) American Iris Society – Region 3	CPF

Bill Powell (TX)	0
Fort Worth Iris Society (TX)	G
Greg Schifferti (NY)	
Western New York Iris Society (NY)	R & S
Carole Vossen (CA)	
Leo T. Clark Foothills Area Iris Society (CA)	R & S
Olive Rice Waters (OR)	
Keith McNames (OR)	LIB
Peter DeSantis (CA)	G
Clarence & Suky Mahan (VA)	G
Lloyd Zurbrigg (NC)	
Bob & Jeanne Plank (CA)	R & S
Katherine Steele (NC)	CBL
GIFTS	
Defray Insurance	
American Iris Society – Region 15	G
Boot Hill Iris Society (KS)	G
Hi Desert Iris & Daylily Society (CA)	G
Lincoln Iris Society (NE)	G
Semo Iris Society (MO)	G G
San Fernando Valley Iris Society (CA)	G
Library Electronic Equipment	
E. Roy Epperson (NC)	LIB-EE
James & Janet Giles (CA)	LIB-EE
Anonymous Donor	LIB-EE

How to Make a Donation to the AIS Active Funds:

Donations to the AIS Fund Accounts should be made payable to: AIS, or the American Iris Society.

Mail to: Donna James, 887 County Route 3, Hannibal, NY 13074-2354; (315)598-3346; <ron2don@alltel.net>

Be sure to identify clearly on a separate paper:

- 1. The recipient of the memorial or honor
- 2. The Active Fund to which you wish it to be credited
- 3. The name of person, persons, or organization donation
- 4. The address of person(s) to notify that a donation has been made

The Red Iris Project:

An Update

by Rick Ernst, Oregon

hose of you who have been curious as to the status of the Red Iris Project may enjoy the following:

Our progress on engineering a red iris is once again on track, after suffering numerous delays due to patent conflicts and cloning of gene promoters. We are now in the final stage of achieving our goal of a genetically engineered true red iris. We are currently in year 13 of this project, and funding to date, exclusive of legal and patenting fees, is approaching \$800,000. While this is certainly a larger investment than we anticipated, we are confident that the results will be so dramatic as to change the world of iris forever. In addition, our research will open the door for future development and augmentation of various attributes of the bearded iris.

In this last stage of development, all transformation vectors have been constructed, and callus tissues from five target iris varieties are ready for transformation.

We are simultaneously pursuing three different approaches leading to the generation of a red iris. They include over-expression of a bacterial phytoene synthase gene, over-expression of *Lillium lancifolium (tigrinum)* ccs gene, and over-expression of *Lillium pumilium* ccs gene. Bacterial phytoene synthase gene has been successfully used to increase total amounts of carotenoids in several plant species including tomato and alfalfa. Elevated accumulation of carotenoids was due to an increase in the synthesis of the precurser phytoene. This process will be applied to the transformation of iris cultivars She's All That, Passion for Pink and Fire Bride, to boost the level of the carotenoid precurser phytoene and ultimately increase the concentration of lycopene. Lycopene is the main pigment in pink iris. A high concentration of lycopene in tomatoes is responsible for the deep red color common to the fruit. This same color effect should be expressed in the transformed iris.

Work is finished on isolation and characterization of two ccs genes from Lillium lancifolium and Lillium pumilum. We have cloned and sequenced a number of isolates that allowed us to choose the right candidate gene (i.e. ccs gene). These genes will be used for transformation of yellow iris varieties Cote D'Or and Hot Property that contain antheraxanthin and/or violaxanthin. These are both precursers of capsanthin and capsorubin, respectively. Based on research done on the red bell pepper, it is believed that a single gene (i.e. ccs) is responsible for the synthesis of both capsanthin and capsorubin from antheraxanthin and violaxanthin, repectively. Therefore, preferential accumulation of capsanthin in Lillium lancifolium and capsorubin in Lillium pumilum could be the result of either availability of a particular substrate or the enzyme specificity for that substrate. One could not exlude the existence of two rather than one gene, and for that reason we decided to use ccs genes from both Lillium lancifolium and Lillium pumilum for iris transformation.

Further, it took a great deal of time to construct a chemeric promoter similar to that in petunia to direct flower-specific expression. At this point, all work is completed on cloning and construction of transformation vectors and final transformation of the iris is ready to begin. It is our hope that at least photograph examples, if not actual blooming specimens of the transformed iris, will be available for viewing at the 2006 AIS National Convention next May.

Now that we are at the end of this lengthy process, we will reevaluate our position to determine a proposed pricing structure that will recoup a majority of the investment over the next seventeen year period that the patent covers, and upon introducing the transformed iris as a commercial item, we will begin traditional hybridizing to expand the new genetic make-up of the transformed iris into traditional lines. A summary and a detailed paper on this project will be submitted to The American Iris Society and The Tall Bearded Iris Society for publication at their discretion, following completion of the project. Particulars on the patent rights of Cooley's Gardens, Inc. and Oregon State University will accompany the final product.

The Changing Face of Genetics¹

by Neil Mogensen, North Carolina

half century ago a revolution began about how inheritance can be understood.

It had been known for some time that the chromosomes in a cell's nucleus were the primary carriers of genetic information. Also known was that one of the principal materials found in a nucleus was a chemical whose name was quickly shortened to DNA. Just what DNA had to do with chromosomes and genes remained a mystery.

A half-century ago, using the sophisticated scientific tools of glue, paper, scissors and tin snips, James Watson and Francis Crick played with cutouts representing the component bits and pieces known to be parts of DNA. Drawing on the x-ray photomicrographs generated by the tedious and stubbornly persistent work of Rosalind Franklin, Francis Crick stumbled upon a way of fitting together their cutouts that made sense of Franklin's films.

At the core of the structure of the model Watson and Crick made were four fairly simple chemical bases. The two different types are two purines (adenine and guanine), shortened to A and G, and two pyrimidines (cytosine and thymine), represented by C and T.

Although no two of the four chemicals were the same size, if T and A were fitted together in a certain way, and C fitted to G, the two combinations were exactly the same length. When these pairs, with the other components of DNA joined to their backsides, were stacked, there developed a rotating stair-like structure that had handrails on each side called a "double helix." The two sides were oriented in opposite directions, the left a stairway going up, the right side going down. Not only did this design make elegant and simple sense, it also made sense of what Rosalind Franklin's photomicrographs had shown.

The understanding of how DNA was shaped led quickly to the beginning of understanding of how DNA worked. The self-copying that takes place in cell division involves the two halves of the staircaselike structure pulled apart section by section, each side quickly filling in with the complementary bits and pieces that make up the other half of the structure. A great many enzymes and other compounds are involved in this process which takes place in many parts of a chromosome at the same time.

One of the many miracles of DNA making copies of itself is that errors rarely happen. When they do, they are almost always corrected by a kind of proofreading process.

The long strands, when pulled apart, may also form a template for RNA, a molecule quite similar to a DNA molecule. RNA has more than one function, but one of those is to carry the information on the DNA strand out to the factories in the cell called "ribosomes" where chemical synthesis processes translate the information into proteins. The ones that carry genetic information are called "messenger RNA," referred to in shorthand as mRNA.

DNA is made up of four "letters" that can be taken as sets of three to form "words," now called by the name "codons" as they carry the "code" of genetic information.

The four DNA "letters" can make sixty-four different words using combinations of the three letters at a time where the order in which the letters occur does matter. Nothing in basic Biology matches the number sixty-four, but Watson, Crick and others working in the field were aware that all living processes are grounded in proteins. Subsequent experiments showed that it was twenty distinct amino acids which were the end result of the DNA codons. All proteins are made up of strings of amino acids.

It turns out that all sixty-four codons (words) get used, but only sixty-one of them are codons for amino acids. The remaining three have another function. Each single one of the twenty amino acids was found to result anywhere from one to six different codons. Most of the duplications are coded by two or more similar codon "words."

A long sequence of codons, beginning with a "start here" order and ending with a "stop" order using one of the three "nonsense" codons, spells out a specific sequence of amino acids. These are joined together at a ribosome to form specific proteins.

All of this occurs in three dimensions, not two, so diagrams do little more than suggest structure. These strings of amino acids are coiled, twisted and bent into complex shapes by assisting enzyme catalysts as they are being formed, the end result of which is an enzyme or other protein. DNA codes carry information for enzymes and other proteins, nothing more, nothing less.

Using a search engine such as found at "www.google.com," one can

find excellent illustrations of DNA on the Internet. A search order for "DNA" alone is not very useful. It helps to add another word, such as "DNA structure."

What has all this to do with the genetics of irises?

Everything! Every process, growth, division, increase and the shapes of leaves, their color plus every aspect of the bloomstalk and the blossom are ultimately under the control of enzyme catalysts that are coded on the DNA.

One example, as it turns out, is that no "gene" as such exists either for blue eyes or blue irises. What does exist is a tremendously complex chemical stew inside a cell, with organizing tools – the enzymes – making useful things out of the chemical chaos.

To make a pigment, a molecule is built up step by step from other molecules in the cell sap solution. Often these are products of other, earlier processes. Each step in the synthesis of any molecule made is guided or catalyzed by an enzyme.

Recent research in *Gladiolus* pigment synthesis² suggests that anthocyanins are the result of processes on the order of twenty steps long. Instead of "a" gene, there are twenty or more different DNA sequences of codons each spelling out different enzymes to move that synthesis process along until a water-soluble anthocyanin (red, mauve or violet-blue) pigment results.

Delphinin and similar pigments in Tall Bearded Irises, for example, are mauve pigments that can result in a variety of tones or tints in iris, depending on cell-sap pH, which sugars and proteins are attached to the basic delphinidin molecule, and the presence or absence of a whole series of other pigments and metal ions interacting with it. In order to get almost true blue color, a very complex set of chemical compounds must be present, interacting with the Delphinin made by the DNA to mRNA transfer of information.

Often, a set of genes that are part of a single process will be found together on one chromosome. Those twenty or more different instruction sets for an anthocyanin may be lined up, one after the other, on the chromosome responsible. Or some of the component parts of the chemical process may be on an entirely different chromosome from the basic set, the "genome," that makes up a living organism.

So what is a gene? This molecular understanding of Genetics is turning the science upside down.

Many current theorists favor the restricting the concept "gene" to describe the work of a single enzyme. One gene makes one enzyme. Thus, blue irises are the result of a very large number of individual genes, each responsible for one small part of the assembly line making the pigment.

The important difference from what we had previously thought is that a pigment, or most other components of what makes an iris, result from processes of many individual chemical steps, not single events. This is very important.

How non-blue Tall Bearded and related irises occur appears to be the result of either some enzyme interfering in the synthesis of the Delphinidin, or a defect or difference in some enzyme in the synthesis assembly line diverting the process into an alternate pathway or preventing its completion.

One such possibility concerns the Dominant White "I" gene. It may well be a defective form of the enzyme that converts Leucodelphinidin to Delphinidin, leaving the blossom white, or perhaps, more likely, another enzyme that prevents all the other enzyme copies responsible for this conversion from doing their work. A simple chemical test reveals the white or transparent Leucodelphinidin to be present in the dominant white irises. The synthesis process was halted somehow at its last enzyme-catalyzed step.

Another example is our understanding of how pink irises happen. The familiar yellow irises owe their color to a series of closely related oil-soluble chemicals called "carotenes." Historically, we have assumed a pink iris or a tangerine beard to be the result of the conversion of one or more Carotene yellows to Lycopene pink. We referred to the gene we believed responsible for this conversion as "t".

Some studies published recently from work begun with chloroplasts find there is a sequence that begins with Phytoene, the chemical from which all carotenoids are derived. Although Phytoene is already the product of a long synthesis process, our story of how a pink pigment is made begins here.

The first part is the conversion of Phytoene to Lycopene by means of a four-step process, each conversion or step controlled by enzymes. Then conversion of the Lycopene molecule to beta-Carotene involves one enzyme that takes both open ends of the Lycopene pigment and twists each of them around into a loop. The right hand end is upside down from the left.

The pigment alpha-Carotene is brought about by the same enzyme twisting one end of the Lycopene in exactly the same way as in the beta-Carotene molecule. A different enzyme twists the other end into a slightly different loop. The end result in the blossom is usually a mix of alpha- and beta-Carotenes which appear as the visible yellow pigment.³

If this synthesis pathway is the same as found in the plastids of flower petals, which it most likely is, our understanding of the genetics of pink and tangerine is turned upside down. Instead of the gene "t" converting Carotene to Lycopene, the process is the other way around. A defect in an enzyme responsible for conversion of Lycopene allows the orange-red Lycopene to persist in the petals. There is a possibility that "t" is a result in a variation in the amino

There is a possibility that "t" is a result in a variation in the amino acid sequence in the enzyme which converts Lycopene into alpha-Carotene, but does not prevent the beta-Carotene conversion. Thus it is possible to have yellow, apricot or orange irises with tangerine beards. It also may mean that a yellow tangerine bearded iris is possible, but not one with a deep red beard. Beta-carotene, if present in the petals at all, is also present in the beard. Pink irises nearly always are found to have, at a minimum, traces of beta-Carotene along with the Lycopene.⁴

The cells of most modern Tall Beardeds contain four copies of each chromosome of the basic set of twelve, the genome. All four copies of the chromosome responsible for the DNA sequences making the Carotenes in question must have a defective copy of the alpha-Carotene conversion enzyme in their sequence. This would allow the iris to have a tangerine beard and any of the petal colors associated with it. If any chromosome has the undamaged copy, the result is yellow. This also suggests how an SDB might be pink, with only two

This also suggests how an SDB might be pink, with only two copies of the ancestral TB iris chromosomes carrying the damaged code. Rather than requiring the chromosomes of dwarf origin to contain the "t" gene, all that may be required is that no normal enzymes producing the yellow carotenes be present.

Similar research into the processes producing other traits and colors in irises and related plants have made astonishing progress in identifying the enzymes behind the blue-violet pigments, and in some cases even the DNA sequences responsible for them.

Over the next few years many possibilities may open up for altering or introducing radical changes into our familiar colors. We are at the threshold of a revolution in plant breeding that began a half century ago with the astonishing and elegant Watson-Crick model for DNA.

Notes

¹ Let me begin with a disclaimer. I am not a geneticist. I'm not even a biologist. I am simply a person with an active curiosity and voracious appetite to understand. I first began reading about Genetics in the 1940's and had the nerve to take on a one-hour Readings and Conference on Cytogenetics in 1963, during which I read endless hours in journals and spent considerable time in a lab learning how to prepare serial sections of iris root tips and count chromosomes. The present article grows out of an understanding of the material by one who loves the subject and perhaps may contain an error or two. It is not to be understood as "Gospel." I have another source for that.

² Found on the Internet at

http://www.actahort.org/books/177/177_53.htm. The data comes from an abstract of an article published in ISHS Acta Horticulturae 177: IV International Symposium on Flower Bulbs The Identification of Anthocyanin Pigments in the Petals as an Aid to the Breeding of Gladiolus Authors: A. Cohen, N. Akavia, N. Umiel

Since the genus *Gladiolus* is closely related to the genus *Iris*, it is quite probable the information in this article is relevant to the synthesis of anthocyanins in Iris. Delphinidin is one of the pigment families noted.

³ Biochemistry & Molecular Biology of Plants, Bob B. Buchanan, Wilhelm Gruissem and Russell L. Jones, eds., Rockville, Maryland: American Society of Plant Physiologists, 2000, pp. 578-579. I am indebted to Carole Tabor for calling attention to this work.

⁴ Based in part on anecdotal material from Chuck Chapman, wellknown hybridizer, Guelph, Ontario, Canada 🏠



Was this a discussion of iris fragrance? Perry Dyer (in foreground) and unknown critic (in background).

RENT SLIDE SETS FROM THE AMERICAN IRIS SOCIETY

The American Iris Society Slide Set Menu

They say that a picture is worth a thousand words. If you want to create an interesting and educational meeting, an AIS slide set may provide the atmosphere you desire, and stimulate your chapter's interest. If you want a current list or need suggestions for your program please e-mail me. Requests for slide sets should be made well in advance.

To Order: Requests for specific slide sets should be made well in advance, preferably four to six weeks. Please request alternate choices. Clearly print your name, address, phone number, and date of meeting if you mail your request by regular mail.

If you have an emergency situation and need slides immediately: CALL ME!

I prefer that you order using e-mail. (AISslides@aol.com)

Only one set is allowed per request date. Slides are to be returned by Priority Mail the day after viewing.

Cost: The rental fee is \$10, payable to AIS, and mailed to the address below. Affiliate Chapters are entitled to one free set per year.

Bill Mull 7112 Fox's Lair Ct. Norfolk, VA. 23518-4435 Phone (757) 858-8085 Cell (757) 288-8000 E-mail AISslides @aol.com

Irises of: 1980, 1990, 2000, 2001, 2002, 2003 Bearded Irises Beardless Irises AIS National Conventions of: 2001, 2002, 2003 The Iris Family Trivia

The following programs are available for purchase (\$10) in CD form: New Introductions for: 2003, 2004 Conventions: 2003, 2004 The Iris Family

Iris Trivia (Not available on CD): This is a small set with questions that can be used for fun and informative meetings. It takes about an hour (per set average), using the slides, asking the questions and getting audience response. Email for further details.

The Family Iris (Available as Slide Program or CD): This set is an introduction to the world of iris. It shows the different classes of bearded iris and the different species of iris. It can be used for all levels of viewers, new to experienced iris growers. Great for garden club programs.

AIS Storefront

Sale Items & Publications

The World of Irises

Highly recommended! 32 pages of full color. Edited by Warburton and Hamblen, 34 contributors and authors including international authorities. Published in 1978 and most authoritative book on all phases of irises. Scientific and popular. 6" x 9" hard bound cloth cover, 494 pages. \$15.00 Quantity discounts: 20% off for 10 or more / 40% off for 100 or more

Handbook for Judges and Show Officials

New release! Sixth Edition ©1998. \$15.00

Basic Iris Culture. Booklets. Great information for new iris growers. Ideal for clubs or shows. \$1.50 ea., or 25 for \$15.00 domestic/\$20.00 overseas

Convention Handbook. Free

AIS Bulletins: Back Issues

AIS Bulletins (current year and last year): \$5.00 each domestic/\$6.50 each overseas Older issues (not all available): \$2.00 each domestic/\$4.50 each overseas

Check Lists: 1939, 1949, 1959, 1969, & 1979. Reprint. Soft cover. \$14.00 ea. domestic/\$20.00 ea. overseas

Check Lists: 1989 or 1999

Hard cover. Ten-year compilation of registrations. \$17.00 ea. domestic/\$25.00 ea. overseas

Registrations and Introductions: 2000, 2001, 2002, 2003, 2004.

\$10.00 ea. domestic/\$14.00 ea.overseas

Registrations and Introductions:

Years 1984, 1985, 1990, 1991, 1993, 1994, 1995, 1998, 1999. *Clearance Sale: \$2.00 each!*

View Before You Buy!

The official AIS Website now has photos of several of the Storefront sales items, so you can see what they look like. *Go to:* www.irises.org

75th Anniversary Commemorative Medal

Solid Silver, 1¹/₂ inches across. Only 500 struck. \$25.00 75th Anniversary Bulletin. \$2.00 domestic/\$4.50 overseas

Bronze 50th Anniversary Medals

The AIS 50th Anniversary medal in antiqued bronze. Suitable for pendants, show prizes, and special awards. \$2.50

AIS Seals (50 per pack)

Self-adhesive ovals are larger than a half dollar. Official design in blue and green on silver background. \$2.50, 1 pack; \$10.00,5 packs

2005 Iris Calendar

\$3.00 each, or \$20.00 domestic/\$27.00 overseas for packs of 10

Iris Post Cards (16 per pack)

\$4.00, 1 pack \$10.00, 3 packs \$25.00, 10 packs

RVP Pins \$32 (outgoing RVPs only)

Publication now available through the AIS Storefront:

The Louisiana Iris, The Taming of a Native American Wildflower, Second Edition, \$30.00 (includes S&H).

AIS can now accept VISA & Mastercard (sorry, no other charge cards) for Storefront orders (minimum order: \$10.00). When charging your order, please include card type and number, expiration date and phone number.

Prices include postage and handling. The Storefront ships via media mail. Priority, overnight and UPS shipment charges paid by customer. Make checks payable to The American Iris Society, or include charge card information. Send order to: John and Kay Ludi P.O. Box 956, Sandy, OR 97055; (503) 826-8808; aisstorefront@juno.com

SECTION SLIDES AVAILABLE:

The various Sections of AIS also have slide sets available for rent. These feature irises of each respective group. Requests for these slide sets should be submitted as follows:

Arils and Arilbreds: Order from Scott Jordan, 3500 Avenida Charada NW, Albuquerque, NM 87107. Rental fee \$7.50. Check to Aril Society International.

Dwarf: Dorothy Willott, 26231 Shaker Boulevard, Beachwood, OH 44122-7111. Check for \$7.50 to Dwarf Iris Society.

Historic Iris Preservation Society (HIPS): Contact Ron James, 887 County Route 3, Hannibal, NY 13074; <ron2don@alltel.net> Rental fee \$10.00. Check to HIPS.

Japanese: Order from John Coble, 9823 E. Michigan Ave., Galesburg, MI 49053. Check for \$5.00 to Society for Japanese Irises.

Louisiana: : Earline Sudduth, 4551 Siwell Road, Jackson, MS 39212; (601)372-8586; <EMSud@aol.com>; \$10 check to SLI.

Medians: Contact Terry Aitken, 608 NW 119th St, Vancouver WA 98685. Check for \$5.00 to Society for Siberian Irises.

Pacific Coast Native: Contact Damon Hill, 4613 Maddock Road, Sebastopol, CA 95472-9768. Rental fee \$7.50 to SPCNI. 2 sets available, species or hybrids.

Rebloomers: Contact George Sutton, 16592 Road 208, Porterville, CA 93257; <info@suttoniris.com>. Check to Reblooming Iris Society. Rental fee is \$7.50.

Siberians: Order from Robert Hollingworth, 124 Sherwood Rd E, Williamston, MI 48895. Check for \$5.00 to Society for Siberian Irises.

Species: Several sets available. Order from Mike Zuraw, 1 Pondview Drive, Bethel, CT 06801-1266; <mjzuraw@aol.com>. Check for \$10.00 to SIGNA.

Spurias: To order, contact Riley Probst, 418 Van Buren, Saint Louis, MO 63122; (314) 822-2485; <rprobst02@earthlink.net>. Check for \$10.00 to Spuria Iris Society.

AIS Bulletin Back Issues

two years or older; not all issues available

\$7.00 25 Bulletins \$10.00 50 Bulletins

Ideal to hand out at shows, sales and other activities. Our choice of issues, depending on availability; shipped in packs of 5 or 10. Price includes postage and handling. Make check payable to American Iris Society. Order this special offer separately from regular Storefront orders, directly from:

> Ann Violette 228 Mud Lake Trail; Polson, MT 59860-9751 (406)883-5535; <aviolet@polson.net>

AIS Bulletin Ad Rates

"Without advertising, a terrible thing happens...nothing!"

Ad Submission Requirements

To place an ad, please contact the advertising editor. All ads must have a hard copy submitted to the advertising editor. List of specifications regarding digital submissions is available. Payment is due with ad copy. The deadlines for ad submissions are as follows: August 15 (October issue); November 15 (January issue), February 15 (April issue), May 15 (July issue). Send ad and payment (payable to AIS) to: George Sutton.

Shopping Section

Found in the back of each Bulletin. Placement is roughly alphabetical. Rate is for 4 issues. All ads are 2¹/₈ inch wide.

\$44.00	15⁄16 inch
\$60.00	1 15/16 inch
\$80.00	2 15/16 inch

Display Advertising

1 inch	4¼ x 1
¼ page	4¾ x 1‰ (wide), or 2¼ x 3¾ (tall)
½ page	4¾ x 3¾ (wide), or 2¼ x 7½ (tall)
Full page	4 ³ / ₈ x 7 ¹ / ₂
1/2 page, inte	
Full page, in	nterior page.
Full page, in	nterior page, 4 consecutive issue discount.
Full page, in	nside back cover.
Full page, in	nside front cover.
Full page, c	outside back cover.
	 ¹/₄ page ¹/₂ page Full page, interfull page

Please note new advertising rates, effective for the Bulletin of April, 2005. Contact George & Margaret Sutton, 16592 Road 208, Porterville, CA 93257; (559) 784–5107; <info@suttoniris.com>



Aitken's Salmon Creek Garden

Award winning Irises

Bearded and Beardless. Introductions by Terry Aitken, Ken Fisher, Chad Harris, Bennett Jones, Lynn and Stephanie Markham, Marky Smith and Jean Witt.

\$3.⁰⁰ for Color Catalog Aitken's Salmon Creek Garden 608 NW 119 St Vancouver WA 98685



Online catalog: www.flowerfantasy.net

BEAUTIFUL VIEW IRIS GARDEN

www.irisgarden.com harold@directcon.net

2500+ TBs plus medians, Siberians, Louisianas, arilbreds, spurias and PCIs

free email catalog printed \$2.00

2048 Hickok Road El Dorado Hills, CA 95762 916 933-2218





BAY VIEW GARDENS

of Joseph J. Ghio 1201 Bay St. Santa Cruz, CA 95060 Send S3.00 for catalog listing the newest and finest in Tall Bearded and Pacifica irises



SHOPPING SECTION BLUE SKY DEBBIE GORHAM & BOB APPLEGATE 19700 NW ADCOCK ROAD YAMHILL, OREGON 97148 $(503) \cdot 662 \cdot 4297$ SIBERIAN, SPURIA & JAPANESE PRICE LIST AVAILABLE ON REQUEST Old & New Varieties GREAT VALUES BLUEBIRD HAVEN IRIS GARDEN 6940 FAIRPLAY BOAD SOMERSET, CA 95684 (530) 620-5017 • Catalog \$1.00 Parc Gardens Louisiana Irises Old and New Varieties Catalog on Request \$2.00 Web site: http://www.bois-darc.com Email: bois@charter.net Phone: 985-446-2329 Rusty & Bud McSparrin 1831 Bull Run Road Schriever, Louisiana 70395



3057 Mitchell Weaver Rd. Scottsville KY 42164

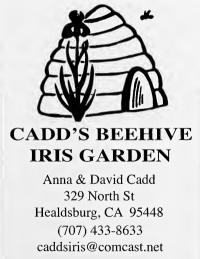
2005 Reblooming Introductions by Betty Wilkerson Email: BridgeInTime@aol.com Phone# 270-618-5603 www.thegardensite.com/irises/bridgeintime/

Send stamp for list

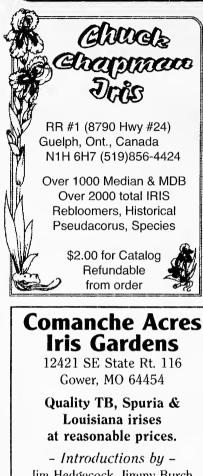
BURSEEN IRIS

1513 Ernie Lane Grand Prairie, TX 75052-1106

New Introductions from Tom Burseen and most other hybridizers.



By Appointment Only



Jim Hedgecock, Jimmy Burch and Charles Jenkins

Beautiful tall bearded color catalog \$3.⁹⁰ for two years.

Separate Spuria and Louisiana lists \$1.00 each. www.ccp.com/~comanche/

check out the AIS web site at

www.irises.org



11553 Silverton Rd. NE P.O. Box 126 Silverton, Oregon 97381 www.cooleysgardens.com

FEATURING THE FINEST OF TALL BEARDED IRISES QUALITY RHIZOMES

Incomparable Iris catalog in color

Send \$5.00 for the catalog, then deduct it from your first catalog order.

COLLIER'S GARDEN

TOM COLLIER P.O. BOX 32 Lawson, MO 64062-0032, USA Louisiana Irises, Daylilies & Reblooming Bearded Iris FREE Catalog upon Request Phone: 816-580-7116 Mobile: 913-226-0586 Email: thomascollier@juno.com

J. & V. CRAIG IRIS

Jim and Vicki Craig

16325 SW 113 Ave Tigard, OR 97224 vicki_c@comcast.net (503) 312-7661 or (503) 951-3716

> Tetraploids MTB IB BB TB

Send first class stamp for descriptive price list

DRAYCOTT GARDENS

Siberian and Japanese Irises



Carol Warner 16815 Falls Road Upperco, MD 21155 (410) 374-4788 draycott@qis.net

> Descriptive catalog \$1.00 (refundable on first order)

Durio Gardens

Dalton, Ken and Belle Durio

Growers and hybridizers of:

Louisiana Iris for over 50 years!

We also list Iris virginica, Iris laevigata, Iris pseudacorus, Spuria and Japanese Iris.

Ask about our price lists. Wholesale and retail Photo Gallery at www.durionursery.com

> Louisiana Nursery 5853 Highway 182 Opelousas, LA 70570 (337) 948-3696 www.durionursery.com

EARTHEART GARDENS

Sharon H. Whitney 1709 Harpswell Neck Road Harpswell, ME 04079 (207) 833-6905

JAPANESE AND SIBERIAN IRIS INTRODUCTIONS BY CURRIER MCEWEN,

JOHN WHITE, CHANDLER FULTON KAMO NURSERIES, LEE WALKER

www.EartheartGardens.com info@EartheartGardens.com

Descriptive catalog \$2. (deductible from order) Or visit us on line



specialists in Japanese Iris. Color catalog with culture page: free. 250 color photos with catalog online at www.ensata.com

> 9823 E. Michigan Ave. Galesburg, Mich. 49053-9756

HILDENBRANDTS GARDEN

1710 CLEVELAND STREET LEXINGTON, NE 68850-2721

Send along SASE for a 2 page listing of newer IRIS, HOSTAS, PEONIES & POPPIES.

FRIENDSHIP

Specializing in Reblooming Irises

Featuring INTRODUCTIONS BY:

> Lloyd Zurbrigg and Joan Roberts

No catalog this year Joan and Ken Roberts 341 Schwartz Road Gettysburg, PA 17325

Garden Crossings 3676 Black Creek Dr.

3676 Black Creek Dr. Hudsonville, MI 49426 Phone: (616) 550-7501 Fax: (914) 931-5336

> Specializing in New & Unique Perennials

Visit our garden at www.gardencrossings.com

Email: sales@gardencrossings.com

The Iris Farm

Rt. 2, Wayne City, IL 62895 www.theirisfarm.com

GOLDEN'S IRIS GARDEN

Specializing in newer and symposium TB iris.

4564 Robin Dr. Prescott, AZ 86301 (520) 445-0503 barrygolden@hotmail.com

Send for free catalog.

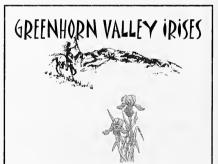
Gormley Greenery

6717 Martha Dr. Cedar Hill, MO 63016

Specializing in Medians

Visit us at our Website

www.GormleyGreenery.com or email us at gormleygreenery@aol.com



LOW PRICES ON TBs

For pricelist, please send two postage stamps with name and address to: Greenhorn Valley Irises P.O.Box 19609 Colorado City, Co. 81019 www.GreenhornValleyIrises.com

Hermit

Medlars Walk

Bill and Ada Godfrev 3 Pierce Street (Rte 140) Foxborough, MA 02035

Display garden includes: Miniature Dwarf, Standard Dwarf, Intermediate, Miniature Tall, Border Bearded, Tall Bearded Irises, and species irises.

email: hmwalk@mindspring.com website: http://www.hmwalk.com catalogue \$1



New and older varieties Space-age and Reblooming 1000+varieties Descriptive catalog \$1 Quality Rhizomes-Quality Service email : hidnacre@cinci.rr.com http://home.cinci.rr.com/hiddenacres



Send US \$2 (or equal) for free color catalog

PO Box 83, Pennant Hills NSW 1715 AUSTRALIA

Tel 61 2 9144 3805 Fax 61 2 9440 0663

Email: irishaven@pip.com.au or Web: www.irishaven.com.au

Iris City Gardens

Macey and Greg McCullough 7675 Younger Creek Road Primm Springs, TN 38476 615 799 2179 800 934 IRIS www.iriscitygardens.com email@iriscitygardens.com

> Primarily beardless iris: Japanese, Siberian. Louisiana. & Species.

We carry some antique iris, tall bearded iris. never-rust garden markers, beautiful screen savers.

Call or write for free catalog.

Beardless is All We Grow

JAPANESE, PACIFIC COAST. SIBERIAN, SPECIES, UNGUICULARIS.

We have purchased the souria business. of Shepard's Iris The Iris Gallery Garden and have their plants in stock.

33450 Little Valley Road Fort Bragg, CA 95437 1-800-757-4747 VISIT US AT www.allthingsiris.com 707-964-3907 SEND \$2.00 FOR CATALOG

of Jay and Terri Hudson

theirisgallery@earthlink.net

www.iris4u.com

JONI'S DANCE-IN-THE-WIND IRIS GARDEN



Joni L. Renshaw 810 S 14th Street Tekamah, NE 68061

Send \$1.00 for Descriptive Catalog Listing over 1,000 Newer, Hardy TB and Median Irises at Affordable Prices.



KARY IRIS GARDENS Ardi Kary 6201 E. Calle Rosa Scottsdale, AZ 85251 ArdiKary@aol.com Tall Bearded - Arilbred - Median



KEITH KEPPEL P.O. Box 18154 Salem, OR 97305

A Selection of My Newer Tall Beardeds and Medians Plus Australian and French Varieties

Catalogue with Pedigrees \$2.00 Deductible from first order



reasonable prices.

Specializing in Tall Bearded Iris Grown in California



3381 Meder Road Shingle Springs,Ca 95682 (530)306-3217 www.leotas-iris.com

MALEVIL IRIS

TB's, SDB's, BB's IB's. MTB's, AB's

CATALOG - \$1.00 REFUNDABLE

Vernon and Dana Brown Rt. 3 Box 118-H Lubbock, TX 79403 806-746-6002

www.malevil-iris.com dana@malevil-iris.com vernon@malevil-iris.com



P.O. Box 19; Boulder, CO 80306 iris-info@longsgardens.com Since 1905

Iris from the "Top of the World"

Featuring Irises from: D. Miller, Magee, Durrance, Hall, Hoage, Jorgensen, Moller, Olson, Stetson



of Paul Black & Thomas Johnson

BEARDED IRIS SIBERIAN IRIS

WWW.mid-americagarden.com

COLOR CATALOG \$3.00 Foreign \$5.00 <u>U. S. Funds</u> over 220 full color photos

P O BOX 9008 BROOKS OR 97305-0008

Finest quality plants grown by us, dug fresh and delivered to you

To place an ad, contact the advertising editors: George and Margaret Sutton 16592 Road 208; Porterville, CA 93257; (559) 784-5107 info@suttoniris.com

MILLER'S MANOR GARDENS

Roger and Lynda Miller 12788 E. 191 St. Noblesville, IN 46060



phn/fax: (317) 776-0323 lyndamiller@iquest.net

MDBs, Medians TBs, Siberians Daylilies, and Hostas

Newest irises at affordable prices

Send \$2.00 for catalog.

Walter A. Moores 1860 County Road 170 Oakland, MS 38948 wmoores@watervalley.net

2005 Introductions

PANSY PARADE (Pansy purple, lighter edge)

SUNSHINE LADY (Yellow amoena)

\$40 each +\$3.85 jpgs available no catalog



MOUNTAIN VIEW

IRIS GARDENS Specializing in club orders. Introductions by Ed Attenberger and Alton Pyburn. Catalog with some color pictures ~ \$5.00.

Donna & Lacy Hagood 6307 Irwin Ave Lawton, OK 73505 (580) 492-5183

lacyhagood@sbcglobal.net WEB SITE http://www.lacyhagood.com "We Sell For Less"

NY WILD IRIS ROWS

ROSS & BARBARA BEVIER 4919 RINCON AVE SANTA ROSA, CA 95409 (707) 537-7346

Specializing in TB Iris

Introductions by JIM BEGLEY CATALOG \$2 Refundable with order Available April through July

NAPA COUNTRY IRIS GARDENS

John & Lesley Painter 9087 Steele Canyon Rd. Napa, Ca. 94558

QUALITY TB IRIS

Send first class stamp for catalog available April through July

www.napairis.com



Specializing in Daylilies, Iris and Lilium

1152 E. 1600 N Monticello, IL. 61856 One mile east of Monticello on Monticello Rd.

Larry D. Wilborn, grower Marilyn G. Wilborn

Phone: 217-762-2792

Email: newburydaylilies@aol.com

Web site: www.newburydaylilies.com

Catalogues Available Upon Request

NEWBURN'S IRIS GARDENS

1415 Meadow Dale Drive Lincoln, NE 68505-1940 eugmarn@aol.com

Growing over 1,000 varieties of tall bearded irises.

Some new and many older irises at reasonable prices.

Price List on Request.

NICHOLLS GARDENS

Japanese Rebloomers

Siberian - Species

LA - Median - TB

Hosta, Daylilies, Peonies

4724 Angus Dr, Gainesville, VA 20155 www.Nichollsgardens.com



NICHOLSON'S WOODLAND IRIS GARDENS

PO Box 578668 Modesto, CA 95357

We have several thousand iris varieties from which to choose. We always like to have visitors during bloom season. Very reasonable prices. Modesto is located in central California. Garden address: 5406 Milnes Road.

Send \$1.00 for catalog

(209) 578-4184

email: iris4u@pacbell.net web: www.iris-garden.com



Nola's Iris Garden

Prevost Ranch and Gardens 4195 Sierra Road San Jose, CA 95132

Specializing in Tall Bearded and Reblooming Iris. Top Quality plants at very reasonable prices.

Viewing Gardens are open in the spring and fall.

Color catalog \$5.00

www.walking-p-bar.com/shopsite/ For more information please call (408) 929-6307 or email info@walking-p-bar.com

North Pine Iris Gardens

Mary Ferguson Norfolk, NE 68701

Newer TB and Median Irises



Tall Bearded, Medians, Siberians, Species, Hostas and Daylilies

Price list \$1.00 (deductible with order)





Offering over 9000 Varieties of Bearded Iris

Reasonable Prices Specializing in Rebloomers and Space Agers

"Try Us – You'll Like Us" Descriptive Catalog \$10.00 (Refunded with First Order) Tony and Irene DeRose 21680 Upper Pleasant Ridge Caldwell, Idaho 83605 (208) 453-1305 tonyiris@msn.com www.Riverview-Iris-Gardens.com



Exciting New Space Agers and Rebloomers Home of the Oasis Series

> Color Catalog \$5.00 (refunded with first order)

> > Keith Chadwick 14000 Oasis Road Caldwell, ID 83607 (208) 459-7185

Shepard Iris Garden

www.shepardiris.com shepardiris@cox.net (602)841-1231

SANS SOUCI NURSERY

Specializing in Irises

L. Bruce Hornstein DVM 3819 Beatty Road Monkton, Maryland 21111 410-557-0250 Fax 410-557-4052

Garden Tours by Appointment Only

www.irises.com



3629 Quinaby Road, Salem, Oregon 97303 Visit us online at www.schreinersgardens.com

Fine Iris for discerning collectors.

GROWERS - HYBRIDIZERS -ORIGINATORS

America's Finest Iris Catalog. Accurate color illustrations, a treasure trove of information. \$5.00



SPRUCE GARDENS 2317 3rd Rd Wisner NE 68791-3536 1000+ choice newer tall bearded iris 200+ newer median iris List \$1.00 deductible

SCOTT'S IRIS GARDENS

Bearded írís Spuría írís Daylílíes Top qualíty rhízomes State certified and inspected nursery

Growers-Hybridizers

Www.ScottsIrisGardens.com email—scottsiris@aol.com 14605 Chispa Rd. Atascadero, CA 93422 (805) 461-3270 Fax (805) 461-5670

Seabrook Nursery and Gardens

Louisiana Iris • Quality Rhizomes Old and New Varieties Send \$1.00 for catalog

> 9924 N.W. 171 Terr Alachua, FL 32615 386-462-7999 seabrooknursery.com jseabro2@bellsouth.net

Spanish fork Jris Garden

Darlene Pinegar 40 South 200 West Spanish Fork, Utah 84660

Hybridizing for RE and SA irises.

Send 2 first class stamps for descriptive list of TB, Median, RE, and SA irises.





16592 Road 208, Porterville, CA 93257 559-784-5107 Fax 559-784-6701 Web site: suttoniris.com Email: info@suttoniris.com

> Specializing in reblooming and space age iris.

Catalog \$5.00



Bearded & Beardless Species & Specie –X Find the unusual

Wildwood Gardens

P.O. Box 250 Molalla, OR 97038-0250 gardens@molalla.net *Color Catalog \$3.00*



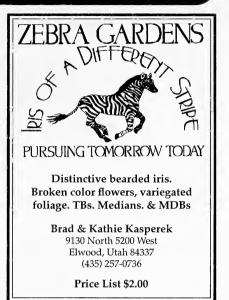
Winterberry Gardens

Don and Ginny Spoon 1225 Reynolds Rd Cross Junction, VA 22625 (540) 888-4447 e-mail vspoon@aol.com



Descriptive catalog of over 2,000 irises with color pages

Bearded Irises: Introductions Reblooming Irises Tall Beardeds-Medians-Dwarfs Newer Varieties-Classics-Historics Send \$5 for U.S. or \$7 overseas Satisfaction guaranteed



IRIS-RELATED MERCHANDISE



Botanical Garden Quality Engraved Labels for Iris & other plants.



Quickly Installed

• U.V. Stable

- AAA Service, 1-2 wks.
- Black or Teal Green
- <u>New Round Corners</u>
- "Simply Elegant" stakes

Ask for <u>FREE SAMPLE</u> **AAA QUALITY ENGRAVERS** P.O. Box 741100, Dept. IR New Orleans, LA 70174-1100 (504) 361-3944 • Fax (504) 361-1610 bestsign@bellsouth.net

Breeding for Red Irises The Carotenoids

www.rediris.us

Coming Soon...

Table of Contents & Index available upon request.

Dan Meckenstock, PhD 1407 Main Street Hays KS 67601



Diamonds & Gold Int.

Beautiful custom designed 14 kt gold pendant or pin. Two sizes, smaller size 1" tall

www.dgintl.com diamonds@usinternet.com 4086 Lakeland Ave N Robbinsdale, MN 55422 (763) 535-9491



IRIS COSTUME JEWELRY Specify Gold or Silver Finish Earrings #03EW: \$8.50 Necklace #03N: \$7.50 Lapel Pin/Tie Tack #03TT: \$7.50 Add \$1.50 shipping per order. Add optional \$1.30 for insurance.

Send check or money order to: Mona French, Eclectic Garden 4521 NE 55th St., Okla. City, OK 73121 (405)424-6634 mona@eclectic-garden.com http://www.eclectic-garden.com Paypal accepted on my website.

IRIS-RELATED MERCHANDISE

Garden Fonts

... for affordable weatherproof labels.



Send for a FREE SAMPLE of Garden Fonts' custom printed // peel & stick labels for your new or used metal garden markers.

By Mail Garden Fonts Dept I PO Box 443 Castine ME 04421

Phone (207) 326-9413

Fax (413) 771-6334

email gardenfonts@yahoo.com

or... get more information, and order securely online at our new web site...

www.gardenfonts.com

FOR SALE

THE GENUS IRIS by WILLIAM RICKATSON DYKES LIMITED EDITION 1913 Good Condition MILDRED HARDER ESTATE (Larry Harders Mother) Make Offer to Calvin Reuter 2317 3rd Road Wisner NE 68791-3536 Phone 402 529-6860

IRIS—THE RAINBOW FLOWER

Video by Carolyn Hawkins, AIS Judge.

Soil Preparation, Planting, Dividing, Pests/Diseases, Hybridizing, Designs and more!

35 minutes—Perfect for club programs or club libraries. \$19.95 + \$3 Postage and Handling

Make check payable to: National Garden Clubs, Inc. 4401 Magnolia St. Louis, MO63110-3492

LOVERS OF SMALL IRIS

become a member of the Median Iris Society

Devoted to the SDB, IB, BB & MTB iris

Contact: Rita Gormley, Membership Chair 6717 Martha Dr. Cedar Hill, MO 63016 Phone 636-274-7435 E-mail GormleyGreenery@aol.com

Dues: Single annual - \$8.00 Triennial - \$20.00 Dual annual - \$9.00 Triennial - \$23.00 Youth annual - \$4.00 Triennial - \$10.00 Life Membership:

Single- \$150 Dual- \$200 Overseas- \$250

Remember - Great irises come in small sizes.

IRIS-RELATED MERCHANDISE



We have been manufacturing & selling quality Garden Markers since 1953.

For more information, please call (208) 743-2137 SEE FINE MARKER CO.

1009 'N' St., Lewiston, ID 83501

Tall Talk

ALL COLOR Spring & Fall ALL ABOUT TALL BEARDED IRIS

Thy it You will Like it

Membership	Rates
Annual	\$10.00
Triennial	\$27.00
Dual	\$15.00
Dual Triennial	\$41.00
Outside USA	\$25.00
There will be successed	

There will be one vote per paid membership at all business sessions

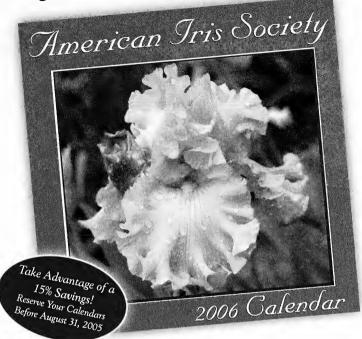
Membership dues collection periods will be June 30 or December 31

Remit to:

Tall Bearded Iris Society P.O. Box 303 McKinney TX 75070

The Friendly Ones

Come Grow With Us...



A limited number of calendars will be printed – order now to ensure that you get one! This calendar will be the perfect gift for any AIS member, family member or gardening enthusiast!

This Beautiful Calendar will Feature:

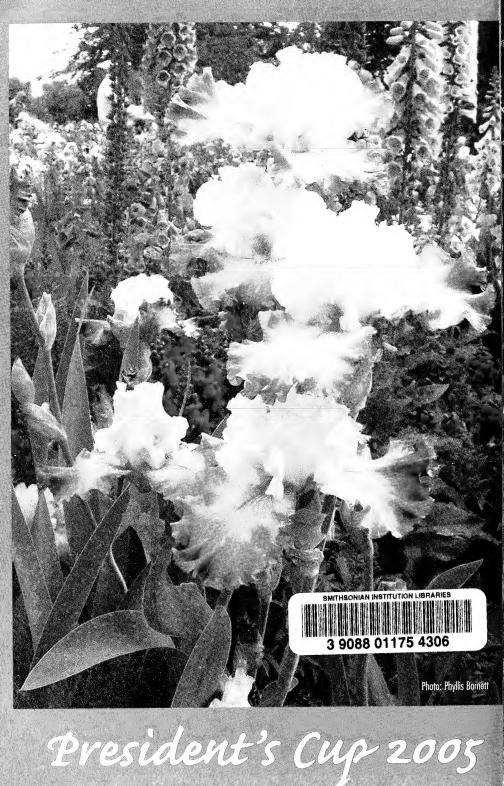
* A Large 12x12-inch Professional Layout *

🏶 Facts, Dates and Large Photos from the American Iris Society 🏶

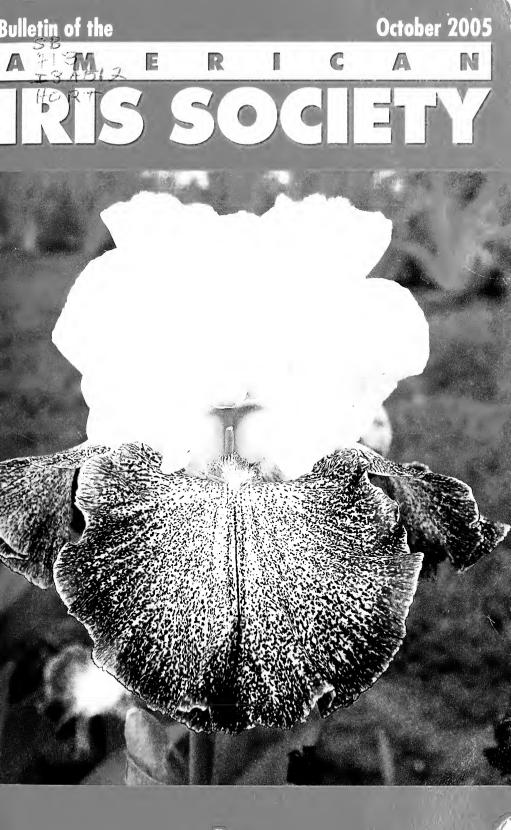
* Only \$12.71* when you order by August 31, 2005! *
(Price will increase to \$14.95* September 1, 2005!) *plus \$3.95 Shipping and Handling

To Order, Call Turner Publishing Company Toll-Free: **1-800-788-3350** *Monday-Friday, 8:00 a.m. - 4:30 p.m. CST, Visa and MasterCard Accepted.

Or Order Online At: www.americanirissocietycalendar.com



HEARTSTRING STRUMMER (Ben Johnson)



IRISES FOR 2006 9"x 6" Calendar Sell them at your shows!

\$6.00 each, or at Wholesale, Packet of ten, \$33.00

Send your orders to: The AIS Storefront John & Kay Ludi; P.O. Box 956; Sandy, OR 97055

Bulletin of the American Iris Society E MITHSONIAN

.]

ctober

C

ISSN 0747-4172

Contraction of the second s			
Volume, 1xxxvi,	No. 4	Series No. 339	

Editor: Bruce Filardi, 4244 NE Royal Ct., Portland, OR 97213-1668; (503) 238-1604; <bfilardi@comcast.net>

Photo Assistant: Terry Aitken, 608 NW 119th St., Vancouver 98685-3802; <terry@flowerfantasy.net>

Advertising Editor: George and Margaret Sutton, 16592 Road 208, Porterville, CA 93257; (559) 784-5107; <info@suttoniris.com>

Scientific Editor: Position vacant at present

al

Layout & Design: Erica Bjerning, aether design, 6910 SE Mall, Portland OR 97206

The Bulletin of the American Iris Society is published quarterly by The American Iris Society. Publishing Office, P.O. Box 28, Cedar Hill, MO 63016-0028. Periodical postage paid at Glendale, CA, and at additional mailing offices. Subscription price is included in membership dues. All copy due in Editor's office by Nov. 15 (Jan.), Feb. 15 (April), May 15 (July), Aug 15 (October). This Bulletin was printed by Bridgetown Printing. Copyright © 2005 The American Iris Society.

POSTMASTER: Send address changes to Bulletin of the American Iris Society, P.O. Box 28, Cedar Hill, MO 63016-0028.

How to reach the American Iris Society:

- Membership, Dues, Missing Bulletins: Tom Gormley, P.O. Box 28, Cedar Hill, MO 63016-0028; (636) 274-6149; <aismemsec@earthlink.net>
- Business matters of the Society: Jill Bonino, 3110 Kirkham Drive, Glendale, CA 91206-1128; (818) 790-3256; <aissecjill@earthlink.net>
- Bulletin advertising: George & Margaret Sutton, 16592 Road 208, Porterville, CA 93257; (559) 784-9011; <info@suttoniris.com>

Articles appearing in this publication should be considered the opinions of the authors. Plants and products advertised in the Bulletin are not "endorsed" by AIS.

Permission is granted to non profit organizations to reprint original material appearing in this Bulletin, on condition that both the author and the publication are credited, and a copy of your publication is sent to the editor.

AIS Mem	bership Ra	ates:	Youth Ra	tes (under a	age 19):
Annual,	Single:	\$25.00	Youth, with	out Bulletin:	\$5.00
	Dual:	\$30.00	Youth, with	Bulletin:	\$9.00
Triennial,	Single:	\$60.00	Overseas	Rates:	
	Dual:	\$75.00	Annual,	Single:	\$30.00
Life,	Single:	\$450.00		Dual:	\$35.00
	Dual:	\$545.00	Triennial,	Single:	\$65.00
		% discount. (For		Dual:	\$80.00
		embers must be	May be paid	by check, VISA,	or Mastercard.
65 or older.) 15% Senior Discount applies		Overseas m	emberships incl	ude first class	
only to Life	Membership.		postage, and	are payable in U	.S. currency.

www.irises.org

AIS Bulletin

Table of Contents

Regular Features:

- Page 3 Officers & Committee Chairpeople
- Page 5 AIS Sections
- Page 6 Regions & Regional Vice Presidents
- Page 7 President's Message, Jeanne Clay Plank
- Page 8 Index of Advertisers
- Page 9 Editor's Message, Bruce Filardi
- Page 11 Youth Views, Cheryl Deaton
- Page 14 International News
- Page 16 Section Happenings, Jim Morris
- Page 107 AIS Slides For Rent
- Page 108 AIS Storefront
- Page 111 AIS Bulletin Advertising Rates
- Page 112 Shopping Section

Articles:

- Page 10 CD of Newer Irises
- Page 19 AIS Calendar
- Page 21 Flight Lines
- Page 25 AIS Awards 2005
- Page 32 AIS Insurance
- Page 33 HC Awards for 2005
- Page 60 Reigning Iris 2006, AIS Convention, John Ludi
- Page 64 AIS Convention 2006, Optional Tours, Larry Nunn
- Page 67 AIS Convention 2006, Registration Form
- Page 67 A Tale of Two Calendars, Terry Aitken
- Page 69 2005 Silent Auction
- Page 70 Follow-up to April Article on Space Age Genetics, Neil Mogensen
- Page 71 Membership Survey, Bob Pries
- Page 73 The Missouri Botanical Garden, Kathy Chilton and Jane Troutman
- Page 77 The Theissen Garden, Annette Milch
- Page 78 The Garden of Rita and Tom Gormley, Judy Keisling
- Page 80 The Skaggs Garden, Lynda Love
- Page 81 The Garden of Jim and Jean Morris, Helen Schueler
- Page 83 The Garden of Mae Porch, Barbara Sautner
- Page 84 The Southview School Garden, Jill Bonino
- Page 86 The Hughes Garden, Susan Boyce
- Page 87 Sheraton Hotel Gardens, Char Holte
- Page 88 The Gardens of Joe Devous and Geoff Hewett, Cheryl Deaton
- Page 90 50 Years of Hybridizing, Josesph Ghio and Keith Keppel talk with George Waters
- Page 101 AIS Foundation Donations
- Page 102 AIS Memorials, Honorials and Gifts
- Page 103 In Memoriam
- Page 104 AIS Board Business Digest

The American Iris Society

Officers & Committee Chairpeople

THE AMERICAN IRIS SOCIETY IS A NONPROFIT INSTITUTION INCORPORATED February 2, 1927, in the County of Philadelphia, State of Pennsylvania. By the terms of the Charter, the Corporation has no stockholders and exists for the sole purpose of promoting the culture and improvement of the Iris.

Officers:

- President: Jeanne Clay Plank, 9252 Hoopa Drive,
- Kelseyville, CA 95451; (707) 277-0357; <PlankMail@aol.com>
- First Vice President: E. Roy Epperson, 1115 Delk Dr., High Point, NC 27262-3419; (336) 883-9677; <kirklee@triad.rr.com>
- Second Vice President: Judy Keisling, 12119 County Road A, Liberty, MO 64068-8114; (816) 792-1848; <keisling@swbell.net>
- Secretary: Jill Bonino, 3110 Kirkham Drive, Glendale, CA 91206-1128; (818) 790-3256; <aissecjill@earthlink.net>
- Treasurer: Jay Hudson, 33450 Little Valley Rd., Fort Bragg, CA 95437; (707) 964-3907; <irishud@earthlink.net>
- *Editor*: Bruce Filardi, 4244 NE Royal Court., Portland, OR 97213-1668; (503) 238-1604;
 <b

Administrative Officers:

Registrar/Recorder: Mike and Anne Lowe, 12219 Zilles Road, Blackstone, VA 23824; (804) 265-8198; <mlowe@worldiris.com>
Membership Secretary: Tom Gormley, P.O. Box 28, Cedar Hill, MO 63016-0028; (636) 274-6149; <aismemsec@earthlink.net>
Recording Secretary: Position vacant at present
Publication Sales Director: John & Kay Ludi, 35071 SE Hwy 211, Boring, OR 97009-9584; (503) 668-9230; <kludi@juno.com>

Directors:

Past Presidents: Harold L. Stahly, Ronald Mullin, James Rasmussen, Kenneth M. Waite, Dave Niswonger, Clarence Mahan, Terry Aitken

Louise Carson	John Jones
John Ludi	George Sutton
Donna James	Joyce Poling
Brad Kasperek	Betty Roberts
Paul Gossett	Jim Morris
Bill Mull	Gerry Snyder
Carol Goldsberry (R	VP, Region 22)
	John Ludi Donna James Brad Kasperek Paul Gossett Bill Mull

Front Cover: 2005 Dykes Medal Winner: SPLASHACATA (Tasco) Photo: R. Tasco

Chairs of Standing Committees:

4

<i>Affiliates</i> : Brad Kasperek, 9130 North 5200 West, Elwood, UT 84337-8640; (435) 257-0736; <zebrairis1@aol.com></zebrairis1@aol.com>
Affiliates Contest: Nancy Pocklington, 901 Eastland Drive #C6, Auburn, IL 62615;
(217) 438-9352; <npocklington@msn.com> <i>Awards</i>: E. Roy Epperson, 1115 Delk Dr., High Point, NC 27262; (336) 883-9677;</npocklington@msn.com>
<i>irklee@triad.rr.com</i>
Calendar: Position vacant at present
Convention Liaison: Paul W. Gossett, 129 East 33rd Place, Tulsa, OK 74105; (918) 742-1204;
<pre><pre>cpwgossett@juno.com> Demotions County Double 2 Happibel NV 12074 2254;</pre></pre>
Donations Secretary: Donna James, 887 County Route 3, Hannibal, NY 13074-2356; (315) 598-3346; <ron2don@alltel.net></ron2don@alltel.net>
Electronic Services & Website: John I. Jones, 35572 Linda Dr, Fremont, CA 94536-1523; (510) 795-9723; <jijones@usjoneses.com></jijones@usjoneses.com>
Exhibitions: Jim & Janet Giles, 22807 Vista Grande Way, Grand Terrace, CA 92313; (909) 370-0213; <james.giles@march.af.mil></james.giles@march.af.mil>
Foundation Liaison: Roger P. Mazur 815 South 67th Ave, Omaha, NE 68106-1115;
(402) 553-8836; <rprazur@msn.com></rprazur@msn.com>
Grants/Scientific Research Committee: See Scientific Advisory Committee
Historical Resource: Anne Lowe; <anne@worldiris.com> (see Registrations for address)</anne@worldiris.com>
Honorary Awards: Terry Aitken, 608 NW 119th Street, Vancouver, WA 98685-3802;
(360) 573-4472; <terry@flowerfantasy.net></terry@flowerfantasy.net>
Insurance: Michelle Snyder, 7855 Ellenbogen St., Sunland, CA 91040;
home: (818) 352-7018; <sammygiz@aol.com></sammygiz@aol.com>
Judges: Judy Keisling, 12119 County Road A, Liberty, MO 64068-8114; (816) 792-1848;
<keisling@swbell.net></keisling@swbell.net>
Judges Handbook Revision Committee: E. Roy Epperson, (See Awards, above)
Library: Keith McNames, 7711 Pries Dr NE, Salem, OR 97303; (503) 463-1875; <aislibrary@aol.com></aislibrary@aol.com>
New Historical Chronicles: Clarence Mahan, 7311 Churchill Road, McLean, VA 22101;
(703) 893-8526; <cemahan@aol.com></cemahan@aol.com>
Policy: Betty Roberts, 9055 Melbourne Drive, Colorado Springs, CO 80920-7713;
(719) 282-9642; <florabetty@aol.com></florabetty@aol.com>
Programs, Digital: Bill Mull, 7112 Fox's Lair Ct, Norfolk, VA 23518-4435;
(757) 858-5521; <aisslides@aol.com></aisslides@aol.com>
Programs, Slides & Speakers: Avery Poling, see address under Public Relations
Public Relations and Marketing: Joyce Poling 17210 N. Calico Dr., Sun City, AZ 85373-2202; (623) 815-3503; <suncitymom@aol.com></suncitymom@aol.com>
Registrations: Mike and Anne Lowe, 12219 Zilles Road, Blackstone, VA 23824; (804) 265-8198;
<mlowe@worldiris.com> Send all registration applications, and \$10.00 payable to AIS, to Mike Lowe.</mlowe@worldiris.com>
<i>Robins</i> : Susan Boyce, 5123 S. 3500 W., Roy, UT 84067; (801) 985-0255; <irisgal@hotmail.com< td=""></irisgal@hotmail.com<>
Co-Chair: Libby Cross, 8907 Potts Creek Road, Covington, VA 24426;
(540) 747-2123; <libcross@aol.com></libcross@aol.com>
<i>RVP Counselor</i> : Louise Carson, 5037 NW 24th Place, Oklahoma City, OK 73127-1715;
(405) 947-1710; <nloucar@earthlink.net></nloucar@earthlink.net>
Scientific Advisory: Gary White, 701 Old Cheney Road, Lincoln, NE 68512; (402) 421-6394;
<in2iris@yahoo.com></in2iris@yahoo.com>
Section Liaison: Jim Morris, 682 Huntley Heights, Ballwin MO 63021; (636) 256-3927;
<mortisje1@aol.com></mortisje1@aol.com>
Silent Auction: Rita & Tom Gormley, 6717 Martha Drive, Cedar Hill, MO 63016;
(636) 274-7435; gormleygreenery@aol.com
Symposium: Gerry Snyder, 7855 Ellenbogen St, Sunland, CA 91040;
(818) 352-7018; <gerrysnyder@comcast.net></gerrysnyder@comcast.net>

Youth: Cheryl Deaton, 27218 Walnut Springs, Canyon Country, CA 91351; (661) 252-6771; <region15kids@hotmail.com>

AIS Sections: (1st line = Presidents, 2nd line = Memberships) Median Iris Society:

Perry Dyer, 7204 N. Council Road, Blanchard, OK 73010; <pdyer@flash.net> Rita Gormley, 6717 Martha Dr., Cedar Hill, MO 63016; <gormleygreenery@aol.com> Society for Siberian Irises:

Dr. E. Roy Epperson, 1115 Delk Drive, High Point, NC 27262; <kirklee@triad.rr.com> Susan Grigg, 105 Trotters Ridge Drive, Raleigh, NC 27614; <smgrigg@bellsouth.net> Spuria Iris Society:

Jim Hedgecock, 12421 SE State Route 116, Gower, MO 64454; <comanche@ccp.com> Joanne Lee Miller, 14221 S. Stagecoach Rd., Tucson, AZ 85736; <JLeeTheForestal@aol.com>

Society for Japanese Irises:

Jill Copeland, 78118 M-40, Lawton, MI 49065, <jandjcope@aol.com> Catherine Button, 70 Sharpless Boulevard, Westhampton, NJ, 08060; <ridingthewind@gmail.com>

Reblooming Iris Society:

Clarence Mahan, 7311 Churchill Rd, McLean, VA 22101; cemahan@aol.com Charlie Brown, 3114 S. FM 131, Denison, TX 75020;

cbroiris@cableone.net>

Dwarf Iris Society:

Ginny Spoon, 1225 Reynolds Road, Cross Junction, VA 22526; <vspoon@aol.com> Kathie Kasperek, 9130 North 5200 West, Elwood, UT 84337-8640; <zebrairis1@aol.com>

Society for Pacific Coast Native Irises:

Richard C. Richards, 5885 Cowles Mt. Blvd., La Mesa, CA 91942; <mongo2u@cox.net> Terri Hudson, 33450 Little Valley Rd., Fort Bragg, CA 95437; <irishud@earthlink.net> Species Iris Group of North America (SIGNA):

Will Plotner, P.O. Box 250, Molalla, OR 97038-0250; (503) 829-3102; <gardens@molalla.net> Rodney Barton, 3 Wolters St., Hickory Creek TX 75065; <rbarton@hsc.unt.edu>

Historic Iris Preservation Society (HIPS):

Donna James, 887 County Route 3, Hannibal, NY 13074; <ron2don@alltel.net> Judy Eckhoff, 7911 S. Yoder Road, Haven, KS 67543; <judye@msinter.net>

Cooperating Societies: Aril Society International:

Pat Toolan, P.O. Box 568, Angaston, S.A. 5353, Australia; <pattoolan1@bigpond.com> Reita Jordan, 3500 Avenida Charada NW, Albuquerque, NM 87107; <sjordan@unm.edu> **Society for Louisiana Irises:**

Paul Gossett, 129 East 33rd Place, Tulsa OK 74105-2542; <pwgossett@juno.com> Richard Sloan, 118 East Walnut, Alma AR 72921; <rjsloan10@earthlink.net>

Section Membership Rates: (Overseas members add \$5 per year for postage)	single annual	single triennial	dual annual	dual triennial
Median Iris Society	\$8.00	20.00	9.00	23.00
Society for Siberian Iris	5.00	13.00	6.00	15.00
Spuria Iris Society	9.00	20.00	12.00	24.00
Society for Japanese Iris	5.00	12.50	6.00	15.00
Reblooming Iris Society	7.00	18.00	8.00	21.00
Society for PCNs	8.00	20.00	10.00	23.00
Species Iris Group	9.00	24.00	10.00	25.00
Dwarf Iris Society	6.00	15.00	8.00	18.00
Historic Iris Preservation Society	10.00	24.00	12.00	30.00
Aril Society International	10.00	28.00	13.50	33.50
Society for Louisiana Irises	10.00	25.00	12.00	34.00

Regions & Regional Vice Presidents

- I: Maine, New Hampshire, Vermont, Massachusetts, Connecticut and Rhode Island: David Nitka, 589 North Street, Feeding Hills, MA 01030-1309; (413) 786-5344; <nitka@att.net>
- 2: New York: Robert Keup, PO Box 24, Kinderhook, NY 12106-0024; (518) 758-7157; <rakeup@aol.com>
- 3: Pennsylvania and Delaware: Jason Leader, 9328 Forest Road, Glen Rock, PA 17327; (717) 428-2068; <jaleader@aol.com>
- 4: Maryland, District of Columbia, Virginia, West Virginia, and North Carolina: Ginny Spoon, 1225 Reynolds Road, Cross Junction, VA 22526-1726; (540) 888-4447; <vspoon@aol.com>
- 5: South Carolina, Georgia, Florida and Puerto Rico: Carolyn Hawkins, 7329 Kendel Court, Jonesboro, GA 30236; (770) 471-2841; <crh9999@aol.com>
- 6: Ohio, Indiana and Michigan: Judy Hollingworth, 124 Sherwood Road, East Williamston, MI 48895; <cyberiris@cablespeed.com>
- 7: Tennessee and Kentucky: Linda Browning, 1352 Lawton Road, Selmer, TN 38375; (731) 632-4146; <redbudfarms@charter.net>
- 8: Minnesota and Wisconsin: Marianne Schumacher, 1986 Highway V, Sun Prairie, WI 53590; (608) 837-5849; <mschumacher1@verizon.net>
- 9: Illinois: Ernie Henson, 6401 Cedar Road, Iuka, IL 62849-2815; <erni@midwest.net>
- 10: Louisiana: Julian Wells, 215 Lakeview Drive, Leesville, LA 71466; (337) 392-0948; <jwells9270@aol.com >
- 11: Idaho, Montana and Wyoming: Ann Violette, 228 Mud Lake Trail, Polson, MT 59860; (406) 883-5535; <aviolet@montanasky.net>
- 12: Utah: Leon Robertson, 10044 Remembrance Lane, South Jordan, UT 84065; (801) 446-3727; <landarob@xmission.com>
- 13: Washington, Oregon and Alaska: Bruce Filardi, 4244 NE Royal Court, Portland, OR 97213-1668; (503) 238-1604;

 >bfilardi@comcast.net>
- 14: Northern California, Nevada and Hawaii: Betty Coyle, 107 Harlan Way, Fortuna, CA 95540; (707) 725-3130; <theirislady2@aol.com>
- 15: Southern California and Arizona: Jim Giles, 22807 Vista Grande Way, Grand Terrace CA 92313; (909) 370-0213; <james.giles@march.af.mil>
- **16:** Canada: Chris Hollinshead, 3070 Windwood Drive, Mississauga, Ontario, Canada L5N 2K3; (905) 567-8545; <wolf-com@rogers.com>
- **17:** Texas: Dana Brown, RR 3, Box 118-H, Lubbock, TX 79401-9730; (806) 746-6002; <danabrown@peoplepc.com>
- **18: Kansas and Missouri:** Rita Gormley, 6717 Martha Drive, Cedar Hill, MO 63016-5202; <gormleygreenery@aol.com>
- 19: New Jersey: Vince Lewonski, 509 S. Bishop Avenue, Secane, PA 19018; (610) 623-3921; <dragonboatv@hotmail.com>
- 20: Colorado: Steve Blecher, 1309 Ridge Road, Littleton, CO 80120-3231; (303) 798-9103; cpresident@ipcolor.org>
- 21: Iowa, Nebraska, South Dakota and North Dakota: Gary White, 701 Old Cheney Road, Lincoln, NE 68512; (402) 421-6394; <in2iris@yahoo.com>
- 22: Arkansas and Oklahoma: Carol Goldsberry, 1606 East Central Avenue, Ponca City, OK 74604-5205; (580) 765-2390; <irisgal@cableone.net>
- 23: New Mexico: Pegi Naranjo, 3102 North Montana, Roswell, NM 88201; (505) 622-0648; <pegi@dfn.com>
- 24: Alabama and Mississippi: Janice Tate, 11510 River Road, Hamilton, AL 35570; (205) 921-3767; <jantate@peoplepc.com>

President's Message

by Jeanne Clay Plank, California

he AIS fiscal year begins October 1. This year that event brought important changes to the AIS Board. Jay Hudson announced at the 2005 spring meeting that he would retire from the office of Treasurer at the close of the 2004-05 fiscal year. His retirement was not a happy thought to contemplate since it would be my duty to find a willing replacement of comparable abilities, and reason and experience indicated that it would be a difficult assignment.



Jeanne Clay Plank

Never one to shy away from speaking his mind, Jay has been a very knowledgeable, attentive and assertive Treasurer from the time he assumed office at the beginning of fiscal year 1998-99. I asked him to suggest individuals he thought should be considered to replace him. His first recommendation was Jill Bonino, whose professional experience with financial work coupled with her understanding of the workings of the AIS made her an ideal candidate. There was one serious drawback: Jill already held the important position of AIS General Secretary. Although she expressed interest in moving into the Treasurer's position, the feasibility of such a move was dependent upon finding a person with comparable skills willing to replace her. With great good fortune such a person was found and agreed to take the position: Patricia Randall of Region 23.

To have these changes in place and ready to go by the beginning of fiscal year 2005-06 (which precedes the annual elections of officers held at AIS Fall Meetings), the Board voted to designate Jill Bonino as AIS Treasurer-elect and Patricia Randall as AIS General Secretary-elect. The transfer of records and materials important to each position has been underway over the summer.

On behalf of the Board and myself, I extend a grateful "thank you" to Jay Hudson for a job well done. The AIS Board of Directors Board was fortunate to have had the benefit of his excellent service for the past seven years. His spirited participation on the AIS Board will be missed.

Slowly – but steadily – returns arrive in my mailbox from the Affiliate and Regional Census Surveys, which were mailed to all Regional Vice Presidents and Affiliate Presidents in early June. By mid-August, 53 out of a possible 182 (29%) Affiliate Surveys and 5 out of a possible 24 (21%) Regional Surveys had been returned. These percentages of return are considered to be good by many survey standards, but the AIS is looking for greater representation. It is my hope the number of returns will be much closer to 100% before year's end. I seriously urge all Affiliate Presidents and RVPs to respond. Take the time to fill out and return the survey, your input is desired and valued. If you have misplaced the copy you were sent, please contact me.

Located elsewhere in this *Bulletin* is a synopsis of the Membership Survey results received by Bob Pries since the St. Louis convention. Like me, Bob continues to receive completed survey forms. This is good. I ask all – AIS members, non-AIS members; in short, everyone involved with iris groups – to obtain (if you've never received one), fill out and return the 2005 Membership Survey to Bob Pries before the end of the year.

Your views and opinions have considerable value if the AIS is to continue to thrive and meet the needs of its membership. This is not a new thought; nonetheless, it <u>is</u> one that needs frequent repeating. We who guide the organization should not allow ourselves to forget that the organization exists to benefit of the needs of the <u>membership</u>.

Index of Advertisers:

	Page
American Iris Society Calendar	
Akira Horinaka	
Nancy's Glass Windchimes	18
Paw Paw Everlast Label Co	20
Tall Bearded Iris Pictorial	18

Editor's Message

by Bruce Filardi, Oregon

*u*r plans were to include two longer-than-usual articles in this issue of the Bulletin. I feel that both are truly of historic import. The article by George Waters, which previously appeared in the Yearbook of the British Iris Society, is a review of the careers of two if irisdom's great and influential hybridizers. Clarence Mahan's article is groundbreaking – and perhaps controversial – while displaying both erudition and serious research. At the very last minute, however, the book's publisher denied us permission to print the Mahan article, and we certainly hope that we will be able to bring it to you in the January issue. I hope that you will enjoy both of these articles as much as I have – assuming we are eventually able to print the second one.

Regarding the July issue of the *Bulletin*, I have had correspondence from two of the *grandes dames* of the iris world, Jean Witt and Jennifer Hewitt, on the subject of the photos entitled "Beardless Irises in England." We all agree that the irises are, indeed, beardless, but it seems that the irises are not all correctly identified. I'm happy to say that the fault was not the photographer's or the editor's; the consensus is that the irises were mis-identified *in situ*. And whether the one iris on page 58 was identified as "*i. sikkinensis*" or as "*i. sichuanensis*," it is neither.

Here in the Portland area we are working hard on getting things ready for next year's National Convention. Our Convention Chair, John Ludi, refuses to take credit, but he is certainly the driving force, and I'm confident that we'll do a good job under his guidance. For the HIPSters in our midst, I have planted 400 historic and/or rare irises, a few of which can be seen nowhere else in the United States. (I am still extremely eager to obtain starts of the historics ENCHANTRESS (Hall '54) and ENSORCELEUR (Cayeux '26), as well as the "rarity" BATTLE FURY (S. Varner '79), so *please* contact me if you grow any of these!) Details on the Convention, including registration form, appear elsewhere in the issue.

This issue of the *Bulletin* also includes the first appearance of a new column by Jim Morris. Jim will be keeping our readers current on activities in the various Sections of the AIS.

Please send me questions for our Questions & Anthers column, and

please submit articles – including articles expressing opinions! We are planning to initiate a column called *One Person's Opinion* where members may express their personal viewpoints on iris-related topics. Enjoy the October issue of the *Bulletin*!



CD of Newer Irises

If you purchased newer irises at sales this year but don't know what they look like, they may be included in the 830 pics on the 2005 AIS Convention Iris CD.

The 2005 Convention Committee did a great job putting the Guest Iris CD together with CD Chair Gary Keller working on it for two years of bloom. This is an easy-to-read CD with Power Point (labeled pictures print out individually–great for sales), jpgs individually and "Read Me" instructions plus list of credits for the photographers. All proceeds go to the 2005 Convention Fund hosted by Greater St. Louis Iris Society (GSLIS)

Order Iris CD Now:

Additional copies of this CD will be available for limited time. The cost of \$15 dollars will include shipping. Make checks payable to GSLIS.

Gary D. Keller; Convention Guest Iris CD 565 St Joseph Florissant, Missouri 63031 gardenklr@aol.com (put "Convention CD" in the subject line)

Youth Views

by Cheryl Deaton, California

2 hope that everyone has had a wonderful summer, and that your gardens are full of the new iris you've planted. My first issue of the youth publication *The Iris Fan* went out to all of the youth members in AIS. I had a small problem with the labels I used for Regions 1 through 6, so if you haven't gotten your summer issue, let me know. In it was the picture for the coloring contest, a "Kaleidoscope of Iris" designed by Dr. Don Spoon. Deadline for the coloring contest was September 30, so I hope you've gotten those entries in. The next issue will be coming out around the holidays. I'm still getting used to my new duties as Youth Chair, and adjusting my schedule to comply with all demands of my new job. I know that this first year will have a lot of "bumps in the road", but please bear with me – I *will* do better!

Ackerman Essay Contest Winner

In the July issue, space did not permit us to include the winning essay in the Ackerman Essay Contest for the 13 years and up category, by Shapelle Sutton of Region 18. Shapelle is a student at the Southview School, one of the gardens on the convention tour. Here is her winning entry.

"How Can I Enjoy and Learn More about Growing Iris?" by Shapelle Sutton, age 14

The Iris flower is very unique. It comes in all different colors, sizes, styles and varieties. Some of my favorite irises are HELLO DARKNESS, DARK PASSION, VICTORIA FALLS, and OLD BLACK MAGIC. I like this type of irises because their colors are so deep and very intense.

You can enjoy irises a lot. One way is to join the different clubs in your location. Some clubs you may be interested in outside of St. Louis are Reblooming Iris Society in Virginia at cemahan@aol.com, Dwarf Iris Society in Virginia at vspoon@aol.com, and Historic Iris Preservation Society (HIPS) in New York at ron2don@alltel.net. Another way you can enjoy irises is to plant a garden with all the different types of irises, then you can enter competitions and win prizes. Some irises that are particularly gorgeous to me and I would like to learn more about are the Japanese Iris. These types of flowers are beautiful. One of the Japanese Iris I would like to know more about is INK ON ICE. Also, I would like to know when is the best time to grow tall bearded irises. I would like to know about variegated leaves.

If you would like to learn about all the different kinds of irises you can do a lot. One of the things you can do is visit your local library and find books with pictures of the type of irises you are interested in. A book that I would recommend is Magic of Irises by Barbara Perry Lawton. This book is very useful. It explains the different types of irises and is very informative. It also explains how to treat and care for them. Another thing if you have access to a computer you can do a google search, and look up a specific iris or all different kinds of irises. Some internet searches I would recommend are AIS American Iris Society and Home Page for Irises.

Another thing you can do is ask questions. If you have questions about irises you can ask a teacher or someone who is knowledgeable. I like to ask my friends what they like about irises so that I can know if it's the same things I like.

Irises are very unique and extraordinary flowers. You can do so many things to enjoy as well as learn more about them. Read and study more about irises so you can have a successful garden.

Doesn't Shapelle have some good ideas? And did you notice how much she used the internet to get information? That is definitely the wave of the future, and many young people are more comfortable on the world wide web than in a library. Have you visited our AIS Youth Website? It is full of good information about the American Iris Society youth programs. Take a moment the next time you visit the AIS website and click on the links feature. You'll find the AIS Youth Website listed there. Next year's essay topic will be announced in the January 2006 AIS Bulletin.

Clarke Cosgrove Nominations Needed

Even though it is only October, it is time to begin thinking about nominating a deserving youth member for the Clarke Cosgrove Memorial Award for Youth Achievement. Do you know a young person who would qualify for this award? ANY AIS MEMBER can nominate any AIS Youth member for this award using the following guidelines:

- Grows a fine iris garden and shows an interest in the various iris classes and sizes
- · Demonstrates leadership skills
- Promotes irises and/or the AIS to others and signs up new AIS members
- Competes enthusiastically at shows
- · Helps an iris organization through a committee or activity
- Visits local iris gardens at bloomtime
- · Attends regional/national tours
- Actively hybridizes irises
- Experiments with irises
- Is studying to become an AIS judge
- Writes for a local, regional and/or national iris publication

Youth members do not need to participate in all of the above activities to be nominated for the Clarke Cosgrove Award. Complete your nomination by adding the youth's personal attributes and mail to Cheryl Deaton, 27218 Walnut Springs Avenue, Canyon Country, CA 91351-3314 by January 31, 2006. You may also e-mail your nomination to region15kids@hotmail.com. It may be sent as an attachment. Try to limit your nomination to two pages. The identities and locations of the nominees will be concealed before being sent to a carefully selected panel of judges. The winner will receive a trophy and cash prize at the AIS Convention in Portland, Oregon. Take a moment to think about the young AIS members you've met recently, and the contributions they've made to make the American Iris Society a better organization. These youth members are the future of AIS. Send in your nomination today!

Sakai No Ogon, the best yellow hybrid

I offer you the best yellow hybrid of I.pseudacorus and I.ensata. It has the deepest yellow color, the most vigorous growth, and is patented in Japan. You will see the difference from all other hybrids such as Aichi No Kagayaki. You will find more information about Sakai no Ogon (Kogane) in the AIS Bulletin, July 2005.

> Contact: Akira Horinaka <ah-nishi@msa.biglobe.ne.jp> 9-31 Oide-cho Nishinomiya, 662-0036, Japan

International News

by Anna & David Cadd, Editors caddsiris@comcast.net

From Sergey Loktev, Russia:

Most popular varieties at the 2005 Russian National Convention: 1st: TELEPATHY (Keppel '03) 2nd (tie): EXPOSÉ (Ghio '04), SANTA (Shoop '98) 4th (tie): COFFEE WHISPERS (Blyth '99), DARK PASSION (Schreiner '98), ENJOY THE PARTY (Blyth '99), RITUAL (Ghio '99), STARRING (Ghio '00), VAPOR (Ghio '02)

The results of 10th Moscow international TB competition (first 6):

- 1. GOOD THING (Ernst '01)
- 2. SMOKIN (Ernst '01)
- 3. WHISPERING SPIRITS (Ernst '01)
- 4. BARBANERA (Bianco '01)
- 5. POLVERE DI STELLE (Bianco '03)
- 6. VERTIGINE (Bianco '01)

A Dutch Iris Legacy

by Clarence Mahan

One of the most important nurseries in the early history of garden iris development was the Dutch firm of C. G. Van Tubergen, Jr. The contributions of this firm to our knowledge of the genus Iris and to the advancement of the genus in the garden and the nursery and florist trades were manifold and unique. The firm was founded by Cornelis Gerrit van Tubergen, Jr. in 1868. His two nephews Johannes M. C. Hoog and Thomas Hoog worked at the nursery. J. M. C. Hoog directed the nursery's extensive plant exploration and collection activities and Thomas Hoog directed its iris extensive iris hybridizing programs.

Among the many new iris species discovered and collected by men employed by the nursery was the important Regelia species *Iris hoogiana*. It was collected in the Pamirs for the nursery by Paul Graeber in 1913. W. R. Dykes published the first description of this iris and named it to honor Johannes M. C. Hoog.

The discovery of *Iris hoogiana* in 1913 by Paul Graeber was an important event in the history of garden irises for two reasons. The first reason is that it is a vigorous aril iris with open growth habits and it is fairly resistant to rot in non-arid climates. Gardeners can often succeed in growing *Iris hoogiana* in Great Britain and non-arid areas of North America and Europe without building elaborate frames or digging and drying the rhizomes each year.

The second reason *Iris hoogiana* was a significant discovery is that it is a fertile tetraploid aril iris species. It can thus be hybridized with non-aril irises and the resultant arilbred seedlings are often fertile. The hybrid offspring of this iris are sometimes called "hoogianabreds."

Several forms of *Iris hoogiana* used to be in commerce. LATE AMETHYST, BLUE JOY and ICE BOWL are three of the most beautiful forms of this species. Antoine Hoog, the great grandson of J. M. C. Hoog, would like to obtain these forms of *Iris hoogiana*. Mr. Hoog now lives in Brittany and grows many irises, including more than 50 Juno iris species. If anyone knows where any of these three irises – LATE AMEYTHST, BLUE JOY and ICE BOWL – can be obtained, please contact Clarence Mahan, 7311 Churchill Rd, McLean, VA 22101. Tel: (703) 893-8526. Email: cemahan@aol.com.



EXPOSÉ

TELEPATHY

Section Happenings

by Jim Morris, Section Liaison Consultant

elcome to a new column planned for each issue of the AIS *Bulletin*. I believe the July 2005 issue of the *Bulletin* was the best I have seen and read for years. It contained pictures and articles representing a substantial variety of iris interests of our diverse membership. The AIS Board has taken steps to free the *Bulletin* from endless pages of AIS business and it is hoped that even more will be done to further this effort in the future.

President Jeanne Plank originated the concept of this new column and asked me to write it in my role as Section Liaison Consultant. My initial reaction was "what a great idea" to have a portion of each issue of the *Bulletin* formally devoted to the incredibly interesting things going on in our nine (9) Sections as well as our two (2) Cooperating Societies.

Now I need your help. Even though my wife Jean and I belong to all the Sections and Cooperating Societies except one -- we can't grow Pacific Coast Natives in our climate -- we need society/section input on what <u>you</u> would like to see in this new column. My thoughts range from a synopsis of class award winners, and Section special meeting announcements/mini-conventions to excerpts and quotations from especially interesting articles in the various interest group publications, including the regional newsletters/bulletins. **Make sure I am on your organization's mailing list!** As an amateur historian, but lacking the considerable learned skills of Anner Whitehead (see her pp. 28-32 AIS *Bulletin* article on the founding of AIS), I hope this column may also help provide some historic record of Section activities in the *Bulletin*.

Please let me hear from you at morrisje1@aol.com.

News of Interest...

The Society for Louisiana Irises (SLI), which was founded in 1941, has announced the results of their 2005 Popularity Poll in their Summer 2005 *SLI Newsletter*. Joe Mussachia reports that GREAT WHITE HOPE (Haymon 00) KO's "Elvis" (aka RED VELVET ELVIS) (Vaughn 97) 35 to 34 in voting by about one-third of their members. Thus GREAT WHITE HOPE is the winner of the Charles W. Arny, Jr. Award. With members from 22 states and Australia voting, additional placement was: LONGUE VUE (Haymon 00) 30 votes, FELICIANA HILLS (O'Conner 92) 30, MY FRIEND DICK (Butler/Faith 00) 29, PEACHES IN WINE (H. Pryor 98) 29, and GARNET STORM DANCER (H. Pryor 96/97) 29.

M. D. Faith's HENRY ROWLAN (02) won the Marie Caillet Cup for best performance in the SLI 2005 Convention Tour Gardens in Tucson, AZ.

Due to the outbreak of Sudden Death Live Oak Disease, the Louisiana Department of Agriculture has prohibited the shipment of plant material from California to Louisiana for the 2007 SLI Convention.

The Median Iris Society (MIS) is planning a special 50th Anniversary Issue in 2006 of their bulletin *The Medianite*. This issue will include items of historical interest about the first AIS Section, which was founded in 1955. Ken Fisher has graciously issued a challenge donation to MIS that together with solicited matching funds will pay for this special publication.

MIS will also have a Median Mini-Convention in May 2007 in Lincoln, Nebraska, immediately following the AIS Convention that year in Oklahoma City, Oklahoma.

The top winners in the Median 2004 Symposium Popularity Poll by classification were CAT'S EYE (Black 02, SDB), STARWOPMAN (M. Smith 98, IB), BUMBLEBEE DEELITE (Norrick 86, MTB), CRANAPPLE (Aitken 96, BB) and a tie in the Arilmedians between perennial winner LOUDMOUTH (Rich 70) and OMAR'S STITCHERY (Boswell 00).

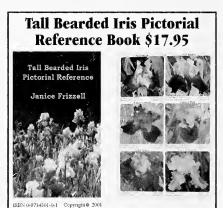
The Dwarf Iris Society of America, Inc. has an interesting two-part article on "What MDBs Tell Us about Plicatas" by Canadian Chuck Chapman. The three genotypes of plicatas (glaciata, luminata, and LOS ANGELES-type) are discussed. Chapman reports on how invaluable the AIS Checklist database was in his research.

Long-time *ROOTS* editor Anne Lowe has resigned to devote more time to her AIS Registrar partnership with husband Mike. This Journal of the Historic Iris Preservation Society has been a superior publication for many years because of her stewardship.

The Species Iris Group of North America (SIGNA) reports that their VP Ken Walkup has produced "An Introductory Guide to Species Iris and SIGNA". Many members helped write the booklet, which Walkup compiled. Together with the American Rock Garden Society (ARGS) and other organizations, SIGNA has been opposing the January 2002 United States decision to require phytosanitary certificates on seed shipments into the U.S. Their current success easing the burden has led to a change that will only require a permit to be applied for and held by each U.S. importer.

The Wisconsin Department of Natural Resources, Bureau of Endangered Resources has issued an informative publication on the "Dwarf Lake Iris". *I. lacustris*, known as the dwarf lake iris, grows only in very special sites near the shores of the northern Great Lakes in Michigan and Wisconsin and Ontario in Canada. This diminutive three-inch high wildflower requires a limited range of light, humidity, soil, moisture and temperature in order to surive. Shoreland development of housing has led to listing of the iris by the State of Wisconsin and by the United States government as "threatened." This means that it is a "species ... which is likely in the foreseeable future to become endangered throughout all or a significant portion of its range."

Stained Glass Vindchimes 27 inches long Choice of colors Send SASE for color brochure and price list to: NANCY'S GLASS WINDCHIMES 8373 BERGHOLD WAY SACRAMENTO, CA 95828 916-688-1379 ngwinchi@elkgrove.net



160 page softcover book packed with over 700 Color photographs of tall bearded irises. The irises pictured in this book range from the 1960's to 2000 introductions. The sample page in this ad is what you will find throughout the book, informative information with lifelike pictures of tall bearded irises. This book has become a very valued reference source for all who have purchased it. Thank you for the positive letters that are being included with book orders. I appreciate them. Send payment of \$19.95 (includes \$2.00 USPS book rate shipping) per copy to:

Janice Frizzell P.O. BOX 100633 • Nashville, TN 37224 Visit the website for more information www.tnstateirisgarden.com/book.htm

18

AIS Calendar

National Conventions

2006: May 22-27 Portland, OR

Chair: John Ludi 35071 SE Highway 211 Boring, OR 97009 (503) 668-9230 kludi@juno.com

Headquarters: Red Lion Hotel on the River 900 N. Hayden Island Drive Portland, OR 97217 (800) 733-5466

2007: April 30 – May 5 Oklahoma City, OK

Chair: F. W. McVicker Route 3 – Box 10-K Kingfisher, OK 73750 (405) 375-3115 fwm3115@peoplepc.com

Headquarters: Oklahoma City Marriott 3233 Northwest Expressway Oklahoma City, OK 73112 (405) 842-6633

2008: April 14-19 Austin, TX

Chair: Jim Landers 710 North 11th Temple, TX 76501-3016 (254) 773-5017 jimlanders43@hotmail.com

Headquarters: Omni Austin Hotel at Southpark 4140 Governor's Row Austin, TX 78744 (512) 448-2222

2009: Kansas City, MO

Chair: Debora Hughes 3395 Utah Road Wellsville, KS 66092 (785) 883-4737 dhughes936@grapevine.net

FALL BOARD MEETINGS

2005: November 4-6 Minneapolis, MN

Chair: Bill Dougherty 7420 Concerto Curve Fridley, MN 55432 (763) 785-2543 wmcdougherty@cs.com

Headquarters: Ramada Inn Thunderbird Convention Center 2201 East 78th Street Bloomington, MN 55425-1228 (952) 854-3411

2006: November 3-5 Kansas City, MO

Chair: Judy Keisling 12119 A Highway Liberty, MO 64068 (816) 792-1848 keisling@swbell.net

2007: Oct 31 – Nov 2 Raleigh-Durham, NC

Chair: Susan Grigg 105 Trotters Ridge Road Raleigh, NC 27614 (919) 870-8345 smgrigg@bellsouth.net

Headquarters: Hilton Raleigh-Durham 4810 Page Road RTP, NC 27709 (919) 941-6000

2008: Oct 31 – Nov 2nd Tulsa, OK

Chair: Paul W. Gossett 129 East 33rd Place Tulsa, OK 74105 (918) 742-1204 pwgossett@juno.com

ഷ

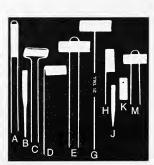
THE PERMANENT METAL LABEL

PRICES

- A Hairpin Style Markers B — Shrub or Plant Labels
- C Cap Style Markers
- D Swinging Style Markers
- E Rose Markers
- F Tall Display Markers
- G Tall Single Staff Markers
- H Flag Style Markers
- J --- Small Plant Labels
- K Tie-on Labels
- M Miniature Markers

100 For \$14.75 100 For \$25.25 100 For \$23.45 100 For \$29.35 100 For \$36.25 100 For \$29.10 100 For \$23.50 100 For \$14.30 100 For \$21.55 100 For \$23.10

100 For \$30.40



PAW PAW EVERLAST LABEL CO.

BOX 93-G Paw Paw, Michigan 49079-0093 Quantity Prices Available Postage Prepaid

Flight Lines

Excerpts from International Median Robin

Lucy Burton (S. Hamilton, MA):

Paul Black's 'Cat's Eye' won the Walther Cup for the most Honorable Mention votes this [past] year. It was the first time an SDB won the award, which usually goes to a TB. 'Puddy Tat' (white, dark fall spot) is a sibling that we bought and 'Cat's Eye' came in as a bonus plant. Its garden spot was not as good as 'Puddy Tat's' as the best spots go to ordered plants. 'Cat's Eye' turned out to be a much better grower so it has been moved to a spot with more sun. Tom Johnson's SDB 'Ultimate', yellow with almost black fall spot, was our best new SDB. I wonder how it would cross with 'Eyebright,' which does well for us.

Wendy Roller (Rochester, NY):

I finally did manage to become unemployed once again in April of 2004 when our church hired a new secretary. I thoroughly enjoyed being able to work in my gardens and watch the iris bloom last year. Unfortunately, iris bloom was only fair due to a couple of problems: (1) there was inadequate snow cover the previous winter; (2) the spring weather was erratic – unusually early spring warmth followed by very cold weather caused either a lack of bloom or abnormal bloom; and (3) too warm temperatures when the iris bloomed. The three iris shows I judged during bloom season were interesting to say the least.

Chuck Chapman (Ontario, Canada):

I have frozen pollen with good results. I have dried it first, then folded it into small packets made out of paper with the name written on outside. The small packets then go into a film canister along with a silica-gel packet. Then into the freezer. Seems to keep viability for a long time. I'll take it out to use what is needed and then back into freezer. Sometimes pollen comes off but it's in the paper packet and can still be used.

Jim Craig (Tigard, OR):

Instead of describing Vicki's tetraploid MTB, I am enclosing a couple of pictures. We intend to introduce it next year as 'Priceless'. It caused Jean Witt, who has often criticized tetraploid MTBs to exclaim, "That one has it all!" [Note: Jim enclosed a picture of an exquisitely beautiful pink MTB that was indeed "priceless."]

Wallis McCardell (Hastings, New Zealand):

I am not doing much in the garden or with the irises until I see what winter has in store weather-wise. Our glaciers are receding and the Antarctic ice floes are breaking up, so our coastal water levels are slowly rising. This is having a great influence on our climate.

Sally Guye (Grahamstown, South Africa):

...we have a small nucleus of iris fans. They are all very good gardeners and I am nurturing them to the best of my ability. [I do this by] giving them rhizomes and waving catalogues at them. May they increase. One can get pretty lonely being a fanatic *tout de suite*. Last season had a 50% show [of iris bloom]. Stars awarded [to] 'Persian Berry' and 'Jesse's Song'. Blacks were a blackout but 'Vanity' and 'Beverly Sills', after a year or so of sulking, were lovely again. *Japonica* is happily established and *Iris unguicularis* flowered almost immediately after division. Good unguicularis!

Thelma Naylor (Maidstone, Kent, UK):

Glad Vicki got the [*Iris*] *unguicularis* [I sent] and that it bloomed for her. I am sure it will give years of pleasure. My father grew it in the pre-WW II years and I received my first piece from him in the 1950s. I have moved to four *houses* and always taken pieces with me. Have given loads away and still it goes on. I have 'Walter Butt', 'Mary Barnard' and *Iris lazica* but none bloom for such a long period as the original (presumably the species). In the early days I knew it as *Iris stylosa*.

Olga Wells (Maidstone, Kent, UK):

Yesterday Thelma and I went to the Chelsea flower show. There was a new kid on the block as Richard Cayeux was exhibiting some of his TBs there for the first time. There are all kinds of irises everywhere at Chelsea, it being their season, but not that many *modern* bearded irises, which makes us tear our hair out a bit. Tomorrow I am judging sibiricas and wetland irises in their final third year at Wisley, and Saturday it's our local group's Summer Show. Anyway, it is raining now. Too wet to do any crosses, blowing a gale as well, so not ideal for looking at maiden bloom on the seedlings. May has been very frustrating (it's that pesky weather again). Mild winter followed by a couple of weeks of intermittent snow and low temperatures. A warm spell when growth rushed up, followed by bitter north winds and several nights of frost. This has killed the buds on a number of my about-to-bloom-for-thefirst-time seedlings. Now I shall have to wait another *whole* year to see them. However, not all have suffered and I have been trying hard to make decisions as to which are swans and which are geese. I confess to not being ruthless enough throughout this process.

Peter Joy (Vantaa, Finland):

As I write, the flowering of pumila hybrids is just getting into its stride, and taller, later irises promise plenty of buds. It seems that last winter's conditions have favoured irises in general, even though the conditions were "typically abnormal" (by which I mean that weather patterns up here are seldom anywhere near the statistical norm). Last autumn and right through to mid-January was generally mild and wet, and when the snow finally came the ground was hardly frozen. Most of the snow had gone by early April, and many perennials, including bearded irises, already showed signs of growth. May was cool and dry, and the promise continued. But a week ago a very wet and sunless spell set in and threatens the continuation of the flowering season; during the last week we have had over 50mm of rain, more than average for the whole month of June. And the forecast promises more of the same, but with a couple of sunnier days in between. But then, it's great weather for sitting down and writing this robin.

Pat Jacobsen (Aylburton, Near Lydney, Gloucestershire, UK):

Thank you, all of you, for everything I read in the robin. It's wonderful reading and I feel privileged to have such a fine source of iris lore and information.

Clarence Mahan (McLean, VA):

I watched the news hour by hour on the day of the despicable bus and rail bombings in London. One name hit me at once: Shepherds Bush. John Salter, the first Englishman to breed bearded irises ('Queen of May', `Gypsy Queen', etc.), once lived in Shepherds Bush. In later years he had a nursery in Hammersmith. He was forced to close his nursery and retire when the Metropolitan District Railway needed his land for the first section of the new London underground passenger railway. When this section opened on Christmas Eve, 1868, it became the second underground railway in the world. When you take the London underground between South Kensington and Westminster Bridge you pass under the land where John Salter once operated his extraordinary nursery.



HOLLLYWOOD NIGHTS, Highest AM votes among TBs.

AIS Awards 2005

*Number of votes listed first

DYKES MEMORIAL MEDAL

(Total votes cast = 505)

94 SPLASHACATA (Richard Tasco) *Runners-up:*

43 WORLD PREMIER (Schreiner)

37 POEM OF ECSTASY (Ben Hager)

JOHN C. WISTER MEDAL (TB)

(Total votes cast = 1338)

101 SEA POWER (Keith Keppel)

51 FOGBOUND (Keith Keppel)

48 UNCLE CHARLIE (Donald Spoon) Runners-up:

- 44 KEVIN'S THEME (Frederick Kerr)
- 41 PENNY LANE (Larry Lauer)
- 39 STARSHIP ENTERPRISE (Schreiner)

KNOWLTON MEDAL (BB)

(Total votes cast = 327)

85 CHRISTIANA BAKER (Frederick Kerr) *Runners-up:*

77 ANACONDA LOVE (Brad Kasperek)

69 APRICOT TOPPING (Paul Black)

HANS AND JACOB SASS MEDAL (IB)

(Total votes cast = 368)

206 STARWOMAN (Marky D. Smith) *Runners-up:*

84 MIDSUMMER NIGHT'S DREAM

(Lowell Baumunk)

48 COUNTRY DANCE (Evelyn Jones)

WILLIAMSON-WHITE MEDAL

(MTB) (Total votes cast = 329) 84 ACE (Lynda Miller)

Runners-up:

- 78 MINI-WABASH (Riley Probst)
- 70 WISTFUL WISTERIA (Opal Wulf)

COOK-DOUGLAS MEDAL (SDB)

- (Total votes cast = 337)
- 45 MARKSMAN (Marky D. Smith) *Runners-up:*
- 38 FOREVER BLUE (Chuck Chapman)
- 38 RUBY ERUPTION (Chuck Chapman)
- 33 BLACKBERRY JAM (A. & D. Willott)
- $55 \quad \text{DLACKDERKI JAM} (A. \propto D. \text{ willow})$

CAPARNE-WELCH MEDAL (MDB)

- (Total votes cast = 198)
- 55 LITTLE DRUMMER BOY (A. & D. Willott)

Runners-up:

- 50 AFRICAN WINE (Brad Kasperek)
- 39 INKY ELF (A. & D. Willott)

CLARENCE G. WHITE MEDAL (AR &

- **AB)** (Pure aril and arilbred irises of
- 1/2 or more aril content)
- (Total votes cast = 75)
- 23 CONCERTO GROSSO (Harald Mathes) *Runners-up:*
- 20 DESERT ATTIRE (Howard Shockey)
- 14 MOONLIGHT MADNESS (Sharon McAllister)

WILLIAM MOHR MEDAL (AB)

(Arilbred irises of 1/4 but less than 1/2 aril contact)

1/2 aril content)

(Total votes cast = 45)

17 DESERT JUBILEE (Lin Flanagan)

Runner-up:

12 DESERT JOY (Lin Flanagan)

FOUNDERS OF SIGNA MEDAL (SPEC)

(Total votes cast = 137)

33 POWDER BLUE GIANT (Sam Norris by Schafer/Sacks)

Runners-up:

- 31 JOHN WOOD (John Wood by Everette Lineberger)
- 27 KING CLOVIS (Eric & Bob Tankesley-Clarke)

RANDOLPH-PERRY MEDAL (SPEC-X)

(Total votes cast = 106)

72 PIXIE WON (Jill Copeland)

Runners-up:

- 16 PACIFIC STARPRINT (Lorena Reid)
- 14 MAUVE SNOWTOP (Lorena Reid)

SYDNEY B. MITCHELL MEDAL (CA)

(Total votes cast = 52)

- 11 SIERRA AZUL (Joseph Ghio) *Runners-up:*
- 10 AIR SHOW (Lois Belardi)
- 9 COZUMEL (Joseph Ghio)

DEBAILLON MEDAL (LA)

(Total votes cast = 170) 56 RED VELVET ELVIS (Kevin Vaughn) *Runners-up:*

- 26 PROFESSOR FRITCHIE (Joseph Mertzweiller)
- 25 RICH JEWEL (Richard Morgan)

MORGAN-WOOD MEDAL (SIB)

(Total votes cast = 303)

100 WHERE EAGLES DARE (Calvin Helsley) *Runners-up:*

91 RIVERDANCE (Marty Schafer & Jan Sacks)

60 SHIPS ARE SAILING (Marty Schafer & Jan Sacks)

ERIC NIES MEDAL (SPU)

(Total votes cast = 180)

- 58 MISSOURI IRON ORE (O.D. Niswonger) Runners-up:
- 48 ADRIATIC BLUE (O.D. Niswonger)
- 38 MIDNIGHT RIVAL (Lawrence Johnsen)

PAYNE MEDAL (JI)

(Total votes cast = 142)

30 BLUE SPRITZ (Donald Delmez)

Runners-up:

- 26 FOREIGN INTRIGUE (Robert Bauer & John Coble)
- 26 GEISHA DOLL (Ed Matheny III)

WALTHER CUP

(Most HM votes in any category)

169 PAUL BLACK TB (Tom Johnson)

Runners-up:

- 138 DRAMA QUEEN TB (Keith Keppel)
- 97 SLOVAK PRINCE TB (Anton Mego)
- 90 CRACKLING CALDERA TB (J. T. Aitken)

AWARD OF MERIT

TALL BEARDED

- 108 HOLLYWOOD NIGHTS (Roger Duncan)
- 89 DAUGHTER OF STARS (Donald Spoon)
- 88 HEARTSTRING STRUMMER (Ben Johnson)
- 81 DANDY CANDY (Richard Ernst)
- 68 RIO (Keith Keppel)
- 58 CHARIOTS OF FIRE (J. T. Aitken)
- 58 ITALIAN ICE (A. & D. Cadd)
- 57 BARBARA MY LOVE (William Maryott)

- 54 MILLENNIUM SUNRISE (Schreiner)
- 53 FIERY TEMPER (Keith Keppel)
- 52 NAPLES (Tom Johnson)
- 51 POLISH PRINCESS (A. & D. Cadd)
- 51 ROYAL STORM (Richard Tasco)
- 50 MASTERY (Barry Blyth)
- 49 WHISPERING SPIRITS (Richard Ernst)
- 48 HONK YOUR HORN (Paul Black)
- 47 STORM TRACK (Keith Keppel)
- 46 WALKING ON AIR (Paul Black)
- 45 LADY JANE (Larry Lauer)
- 44 BROAD SHOULDERS (Keith Keppel)
- 44 CELTIC GLORY (Harold Stahly)
- 44 SOCIETY PAGE (Joseph Ghio)

Runners-up:

- 40 SERENGETI SPAGHETTI (Brad Kasperek)
- 39 DEVIL'S LAKE (Schreiner)
- 39 MATT MCNAMES (Duane Meek)
- 38 BOLD VISION (Frederick Kerr)

BORDER BEARDED

- 77 GO FOR BOLD (Paul Black)
- 50 MANGO SMOOTHY (Carol Lankow) *Runners-up:*
- 49 COLOR MY WORLD (Paul Black)
- 47 BORDER CONTROL (Tom Johnson)

INTERMEDIATE BEARDED

- 125 DELIRIUM (Marky D. Smith)
- 55 MISS MAUVE (Richard Tasco) *Runners-up:*
- 51 THIS AND THAT (Paul Black)
- 47 CHAMPAGNE ENCORE (J.T. Aitken)
- 45 CONCERTINA (George Sutton)

MINIATURE TALL BEARDED

- 104 SOMEWHAT QUIRKY (Riley Probst)
- 71 MADAM PRESIDENT (Hugh Thurman)

Runners-up:

- 69 FESTIVE GLOW (A. & D. Willott)
- 68 THAT'S RED (Kenneth Fisher)

STANDARD DWARF BEARDED

- 65 NEUTRON (Tom Johnson)
- 40 GNU GENERATION (Brad Kasperek)
- 39 STAR OF AFRICA (Perry Dyer)
- 38 SNICKERS (Keith Keppel)

Runners-up:

- 36 ARTFUL (Paul Black)
- 35 RADIOACTIVE (Perry Dyer)
- 34 CHEROKEE SUNRISE (Bennett Jones)
- 33 DINKY DOODLE (Paul Black)

MINIATURE DWARF BEARDED

- 68 WISE (Tom Johnson)
- 43 TICKLE ME (Chuck Chapman)
- 43 WIGGLE (Paul Black)
- Runner-up:
- 31 SELF EVIDENT (Ben Hager)

ARILBRED (Arilbred irises of 1/4 but

less than 1/2 aril content)

- 26 SUE BEE (Susie Kammer)
- 25 FINE FEATHERED FRIEND (Sharon McAllister)

Runner-up:

10 FLAMBOYANT AFFAIR (Sharon McAllister)

ARIL AND ARILBRED (Pure aril

and arilbred irises of 1/2 or more aril content)

- 51 OMAR'S BLUE MOON (Carl Boswell)
- 37 BYZANTINE ART (Lowell Baumunk) *Runner-up:*
- 32 KALIFA'S FORTUNE (Robert Annand)

INTER-SPECIES CROSS

- 63 SIBTOSA PRINCESS (Tomas Tamberg)
- 52 ALPHA GNU (Brad Kasperek)

Runners-up:

42 LITTLE CAILLET (Ken Durio)

CALIFORNICAE

- 18 PACIFIC MISS (Lois Belardi)
- 13 MENDOCINO BLUE (Robert & Janet Canning)

13 RANCHO CORRALITOS (Joseph Ghio) LOUISIANA

- 38 MY FRIEND DICK (M.D. Faith)
- 31 PUMPKIN CHIFFON (D.L. Shepard)

Runner-up:

30 GREAT WHITE HOPE (Dorman Haymon)

SIBERIAN

- 83 CARMEN JEANNE (Calvin Helsley)
- 58 TOM SCHAEFER (Marty Schafer & Jan Sacks)

Runners-up:

- 56 BUTTER AND CREAM (Currier McEwen)
- 46 SALAMANDER CROSSING (Marty Schafer & Jan Sacks)

SPURIA

- 59 MISSOURI AUTUMN (O.D. Niswonger)
- 35 ELFIN SUNSHINE(B. Charles Jenkins)

Runners-up:

- 30 MISSOURI DREAMLAND (O.D. Niswonger)
- 27 MEGAGOLD (B. Charles Jenkins)

JAPANESE

- 42 DIRIGO PINK MILESTONE (John White)
- 36 LITTLE BOW PINK (Donald Delmez)

Runners-up:

- 23 RIVULETS OF WINE (J. T. Aitken)
- 22 PINKERTON (Robert Bauer & John Coble)
- 21 KOSHUI NO ASA (Hiroshi Shimizu)

HONORABLE MENTION

TALL BEARDED

- 169 PAUL BLACK (Tom Johnson)
- 138 DRAMA QUEEN (Keith Keppel)
- 97 SLOVAK PRINCE (Anton Mego)
- 90 CRACKLING CALDERA (J.T. Aitken)
- 78 BADLANDS (Schreiner)
- 74 FIRST WAVE (Richard Tasco)
- 63 ORIGINAL ART (Joseph Ghio)
- 58 ABIQUA FALLS (Schreiner)
- 58 VENETIAN GLASS (Keith Keppel)
- 57 DUNCAN'S SMILING EYES (Larry Lauer)
- 57 TELEPATHY (Keith Keppel)
- 55 PEACHES AND DREAMS (Joseph Ghio)
- 55 SOLAR FIRE (Richard Tasco)
- 53 JUKE BOX HERO (Larry Lauer)
- 51 BOLD ENCOUNTER (Paul Black)
- 47 DIAMOND RING (Richard Ernst)
- 45 ALPENVIEW (Keith Keppel)
- 43 CODE RED (J.T. Aitken)
- 43 ETHEREAL VOICES (Ben Hager)
- 43 HAZELNUT DELIGHT
- (O. D. Niswonger) 42 CHOCOLATE MOOSE
- (Brad Kasperek)
- 42 DESIGNER LABEL (Joseph Ghio)
- 42 FRIENDLY FIRE (Keith Keppel)
- 42 PARIS FASHION (Keith Keppel)
- 40 OVER ALASKA (Schreiner)
- 37 BRIDAL ICING (Tom Johnson)
- 37 CHEETAH CHEESE (Brad Kasperek)
- 36 NATURAL BLOND (Joseph Ghio)

34	RARE FIND (Joseph Ghio)			
34				
33	OZARK REBOUNDER			
	(Barbara Nicodemus)			
32	HOOSIER PRIDE (Lynda Miller)			
32				
32	TRADE SECRET (Keith Keppel)			
31	HOLY KOSMOLY (Tom Burseen)			
31				
31	SYMPHONY OF LIGHT			
	(LeRoy Meininger)			
30	WESTPOINTER (George Sutton)			
30	WILD IRISH ROSE (Schreiner)			
29	COPPER BUBBLE BATH			
	(A. & D. Cadd)			
29	DIANA SHORE (Chun Fan)			
29	EMERALD SUNRISE			
	(Eugene Kalkwarf)			
29	GRANDMA'S PAJAMAS			
	(Elena Laborde)			
29	MIDNIGHT COWBOY			
	(William Maryott)			
29	OLD SANTA FE (Tom Magee)			
29	RIPPLE EFFECT (Keith Keppel)			
28	FLORENCE NIGHTINGALE (Lowell			
	Baumunk)			
28	FROSTED PUMPKIN			
	(William Maryott)			
28	ROSY THUMBPRINTS			
	(O. D. Niswonger)			
27	BEARY BEARY (Brad Kasperek)			
27	IN A HEARTBEAT			
	(Vincent Christopherson)			
27	KILIMANJARO SUNRISE			
	(Brad Kasperek)			
27	MAJOR TOM (Larry Lauer)			
27	RHAPSODY IN PEACH (A. & D. Cadd)			
27	SQUID SQUIRT (Brad Kasperek)			
26	ABBONDANZA (Joseph Ghio)			
26	CANNED HEAT (Larry Lauer)			
26	COUNTRY DAWN (Tom Johnson)			

- 26 I FEEL GOOD (Schreiner)
- 26 KOOL BRE'S (Robert Annand)
- 26 MIDNIGHT MINK (A. & D. Cadd)
- 26 PEPPERMINT CREAM (Richard Ernst)
- 26 PURPLE RITZ (Lesley Painter)
- 26 RASPBERRY JEWELRY (A. & D. Cadd)
- 25 APPARENT SECRET (Sterling Innerst)
- 25 CHIEF JOHN JOLLY (Tom Parkhill)
- 25 CHUCKWAGON (Paul Black)
- 25 CRUSADER RABBIT (Larry Lauer)
- 25 DOROTHY DEVENPORT (Hooker Nichols)
- 25 NORA'S THRILL (Gerald Richardson)
- 25 OASIS PATCHES (Keith Chadwick)
- 25 SILVER TRUMPETS (Lloyd Zurbrigg)
- 24 ALPINE LACE (Frederick Kerr)
- 24 BLUE KENTUCKY GIRL (Schreiner)
- 24 CLOUDLING (Tom Magee)
- 24 DECKER (Mitch Jameson)
- 24 DREAMCAKE (Richard Ernst)
- 24 GENUFLECT (Joseph Ghio)
- 24 HEARTBEAT AWAY (Vincent Christopherson)
- 24 LACY LYNX (Brad Kasperek)
- 24 NEANDERTHAL (Jack Worel)
- 24 PLUM PRETTY WHISKERS (Donald Spoon)
- 24 SAPPHIRE HALO (Frederick Kerr)
- 24 STRANGE BREW (Schreiner)
- 24 TRILLIONAIRE (Donald Spoon)
- 24 WESTERN TRADITION (Ben Hager)
- 23 AMETHYST MAGIC (Frederick Kerr)
- 23 CAPTAIN CRUNCH (Paul Black)
- 23 CHINOOK WINDS (Tom Johnson)
- 23 DALAI LAMA (Bryce Williamson)
- 23 FRIENDLY SEAS (J.T. Aitken)
- 23 ICE FOR BRICE (Tom Burseen)
- 23 LAST HALO (O.D. Niswonger)
- 23 NAVAJO BLUE (O.D. Niswonger)

23 TROPICAL DELIGHT (Michael Sutton)

Runners-up:

- 22 AIRFORCE ONE (George Sutton)
- 22 DEJA BLUE (George Sutton)
- 22 FIREBEARD (George Sutton)
- 22 SIERRA MIST (Richard Tasco)
- 22 SWEET LINDA (A. & D. Cadd)

BORDER BEARDED

- 56 BORDER GUARD (Joseph Ghio)
- 50 CONGO BONGO (Brad Kasperek)
- 44 WAITING FOR OCTOBER (Larry Lauer)
- 31 APRICOT TANGERINE ICING (Larry Lauer)
- 31 DANCE GYPSY (Lynn Markham) *Runners-up:*
- 29 DELIGHTFUL KID (Sterling Innerst)
- 29 ICE WINGS (Jim & Vicki Craig)

INTERMEDIATE BEARDED

- 62 KAHUNA (Marky D. Smith)
- 60 OBLIVION (Marky D. Smith)
- 50 END ZONE (Harold Stahly)
- 46 BALLYCASTLE (Keith Keppel)
- 41 HOT TOPIC (Keith Keppel)
- 40 DOMAINE (Keith Keppel)
- 40 SANGRIA (Keith Keppel)

Runners-up:

- 38 CITIZENS BAND (Keith Keppel)
- 38 FADED BLUE JEANS (Lynda Miller)
- 37 ELYSIUM (Marky D. Smith)
- 37 FAST FORWARD (J. T. Aitken)

MINIATURE TALL BEARDED

- 55 DANCING LILACS (Stephanie Markham)
- 48 CRAFTED (Mary Louise Dunderman)
- 47 AMONG FRIENDS (W. Terry Varner)
- 45 LARRY'S GIRL (Stephanie Markham)

Runners-up:

- 44 CHEESE AND WINE (Mary Louise Dunderman)
- 41 SMASH (Jim & Vicki Craig)
- 40 MISSUS BEE (Charles Bunnell)

STANDARD DWARF BEARDED

- 76 FIRES OF FIJI (Paul Black)
- 58 ULTIMATE (Tom Johnson)
- 49 EYE OF NEWT (Paul Black)
- 46 BOURGEOIS (Paul Black)
- 41 RIVERBUDS (William & Ada Godfrey)
- 33 CLOCKWORK (Keith Keppel)
- 32 PINK FROSTING (Paul Black)
- 30 SLANG (Keith Keppel)
- 30 ORANGE ENCORE (Bennett Jones)
- 29 BOWL OF CHERRIES (Lynda Miller)
- 29 ELEPHANT FOOTPRINT (Brad Kasperek)
- 29 FLIRTING AGAIN (J.T. Aitken)
- 28 TAHOMA (Marky D. Smith)
- 27 BREAK YOLK (David Miller)
- 27 SABRINA'S SONG (A. & D. Willott)
- 24 CLASH (Paul Black)
- 24 LEMON CHILL (Lucy Burton)
- 23 BLUEBERRY TART (Chuck Chapman)
- 23 CRYSTALLINE ENTITY (Perry Dyer)
- 23 MISS MEREDITH (Donald Spoon)
- Runners-up:
- 22 IRISH CHANT (George Sutton)
- 22 MY KAYLA (Donald Spoon)
- 21 APPLE PIPPIN (William & Ada Godfrey)
- 21 CHERRY CURLS (A. & D. Willott)
- 21 ISLAND SUN (Paul Black)

MINIATURE DWARF BEARDED

- 49 CHEMISTRY (Paul Black)
- 39 WATERMARK (A. & D. Willott)
- 25 BERRY NICE (A. &. D. Willott)

Runners-up:

- 20 KIDLING (Marky D. Smith)
- 19 ALPINE VISTA (A. & D. Willott)

ARIL AND ARILBRED (Pure aril

and arilbred irises of 1/2 or more aril content)

- 11 KALIFA'S CAPE (Robert Annand)
- 11 PERESH (James Whitely)

Runners-up:

- 10 KEDESH (James Whitely)
- 9 TCHA'DEETCH (Robert Stetson II)

ARILBRED (Arilbred irises of 1/4 but less than 1/2 aril content)

- 22 ULALENA (George Sutton)
- 18 KARAMEL PIZAZZ (D. L. Shepard)

SPECIES

- 30 FOXCROFT FULL MOON (Katharine Steele)
- 29 CROUCHING TIGER (Eric & Bob Tankesley-Clark)

Runners-up:

- 16 LITTLE JAY (Marty Schafer & Jan Sacks)
- 14 SLICK (Lynn Markham)

INTER-SPECIES

- 69 DOLCE (Paul Black)
- 33 ROY'S LINES (J. T. Aitken)
- 30 ALLY OOPS (Dana Borglum)

Runners-up:

- 27 SIBTOSA DUCHESS (Tomas Tamberg)
- 22 NIGHT MOOD (Lynn Markham)

CALIFORNICAE

- 8 STAR OF WONDER (Joseph Ghio)
- 6 DOT THE EYES (Joseph Ghio)
- 6 ENGLISH ROSE (Joseph Ghio)

- PINOLE PRINCESS (Vernon Wood)
- 5 DIFFERENT STROKES (Joseph Ghio)
- 5 EXTRA CREDIT (Joseph Ghio)
- 5 FRILLY FANCY (Elyse Hill)
- 5 OXYMORON (Joseph Ghio)
- 5 SOJOURNER (Elyse Hill)

LOUISIANA

6

- 36 HENRY ROWLAN (M.D. Faith)
- 21 LAND OF COTTON (Mary Dunn by Joseph Ghio)
- (Mary Dunn by Joseph Ghio)(Mary Dunn by Joseph Ghio)
- 17 KING LOUIS (Mary Dunn by Joseph Ghio)
- 17 MISS GERTIE'S BONNET (Dorman Haymon)

Runners-up:

- 14 DIVORCEE (Joseph Ghio)
- 13 NUTCOTE (Heather Pryor)
- 13 SAWTOOTH (Mary Dunn by Joseph Ghio)

SIBERIAN

- 57 EMILY ANNE (Robert Hollingworth)
- 42 RUFFLES AND FLOURISHES (Robert Hollingworth)
- 40 UNCORKED (Marty Schafer & Jan Sacks)
- 35 PLUM FROLIC (Marty Schafer & Jan Sacks)
- 33 BOOK OF SECRETS
 - (Marty Schafer & Jan Sacks)
- 32 SEA OF DREAMS
- (Marty Schafer & Jan Sacks)
- 31 ROSY BOWS (Robert Bauer & John Coble)

Runners-up:

29 TURN A PHRASE

(Marty Schafer & Jan Sacks)

27 ROKU OJI (Hiroshi Shimizu)

26 DOUBLE STANDARDS (Robert Bauer & John Coble)

SPURIA

- 20 STRIKE ZONE (B. Charles Jenkins)
- 18 HOCKA HOONA (Peter DeSantis)
- 18 PAINTER'S CHOICE (B. Charles Jenkins)

(D. Charles Jenk

Runners-up:

- 16 SPEEDING STAR (A. & D. Cadd)
- 15 ELEVEN POINT RIVER (O. D. Niswonger)
- 15 HASARYA (Peter DeSantis)

JAPANESE

- 24 BEWITCHING TWILIGHT (Chad Harris)
- 23 ALL IN WHITE (Donald Delmez)
- 22 FRECKLED PEACOCK (Chad Harris)
- 20 ANGEL MOUNTAIN (Robert Bauer & John Coble)
- 19 EYE OF HEAVEN (Donald Delmez)

Runners-up:

- 17 CRESTED SURF (Robert Bauer & John Coble)
- 14 AVALANCHE EXPRESS (Chad Harris)
- 14 ESPATA (Jill Copeland) 🔊

AIS Insurance

by Michelle Snyder, Insurance Chair

For those of you who do not already know, our Liability Insurance is now with a new insurance company. If Certificates of Insurance are needed, I have made it much easier to obtain the needed documents.

To obtain Certificates of Insurance go to www.irises.org/insurance.htm and click on the text Request for Certificates of Insurance. Download the form, complete it as necessary, and fax it to the number shown.

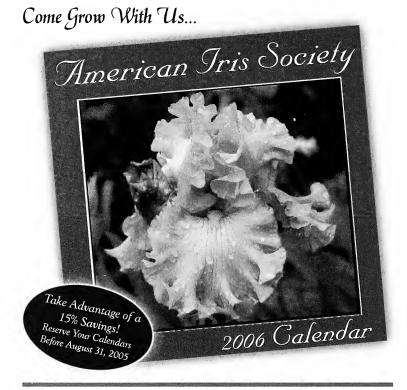
As always, if there are any problems associated with obtaining the needed Certificate, or if you have any questions in general regarding insurance, please contact me at either (818) 352-7018, or my email address of sammygiz@aol.com.

HC (High Commendation) Awards for 2005

The HC Award is restricted to non-introduced irises only. An iris may be registered and named, must not have been introduced into commerce.

298 individual seedlings under number or name received 1 or more votes for the HC award. The 24 listed below received the minimum five (5) votes required.

TYPE	SEEDLING	ORGINATOR	REGION	VOTES
TB	AM-96/0121-13	Anton Mego	Slovakia	6
TB	L99-3B	Leslie Painter	14	5
TB	00-181A	Merle Roberts	13	8
TB	BUTTER RUFFLES	Anthony & Dorothy Willott	6	6
TB	FIRST LADY HOPE	Anthony & Dorothy Willott	6	6
TB	GOVERNOR TAFT	Anthony & Dorothy Willott	6	6
TB	JOYFULNESS	Anthony & Dorothy Willott	6	6
TB	W2K-209	Anthony & Dorothy Willott	6	6
TB	W01-110B	Anthony & Dorothy Willott	6	6
MTB	98-BP-1	B. & D. Schmieder	2	19
MTB	W03-80	Anthony & Dorothy Willott	6	6
MTB	W03-98	Anthony & Dorothy Willott	6	6
MTB	W03-139	Anthony & Dorothy Willott	6	6
MTB	REDROCK PRINCESS	Jean Witt	13	9
IB	AZTEC GOWN	Anthony & Dorothy Willott	6	6
IB	COSMIC BURST	Anthony & Dorothy Willott	6	6
IB	W03-112	Anthony & Dorothy Willott	6	6
MDB	SECRET EYE	Anthony & Dorothy Willott	6	6
MDB	TAR HOLLOW	Anthony & Dorothy Willott	6	6
SDB	ORANGE ZEST	Anthony & Dorothy Willott	6	6
SDB	W03-71	Anthony & Dorothy Willott	6	6
SDB	W03-88	Anthony & Dorothy Willott	6	6
AB	W01-12	Anthony & Dorothy Willott	6	6
Л	DDKPRU	Donald Delmez	18	7



A limited number of calendars will be printed – order now to ensure that you get one! This calendar will be the perfect gift for any AIS member, family member or gardening enthusiast!

This Beautiful Calendar will Feature:

🍁 A Large 12x12-inch Professional Layout 🍁

🍁 Facts, Dates and Large Photos from the American Iris Society 🍁

✤ Only \$12.71* when you order by August 31, 2005! ✤
(Price will increase to \$14.95* September 1, 2005!) *plus \$3.95 Shipping and Handling

To Order, Call Turner Publishing Company Toll-Free: 1-800-788-3350

*Monday-Friday, 8:00 a.m. - 4:30 p.m. CST, Visa and MasterCard Accepted.

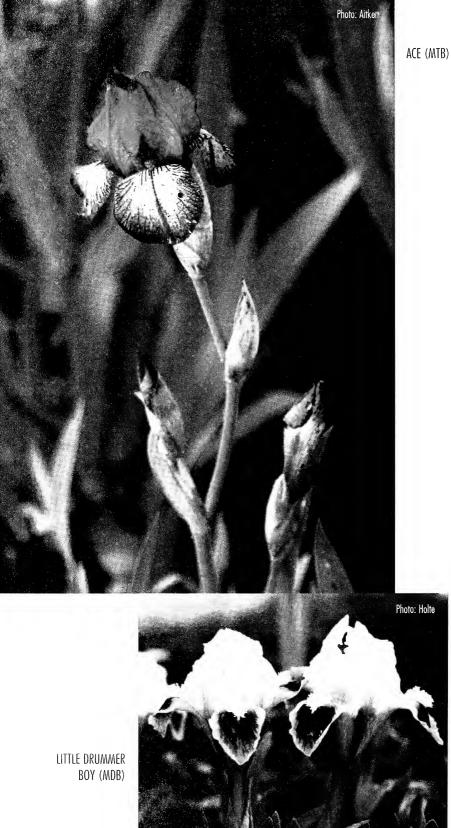
Or Order Online At: www.americanirissocietycalendar.com

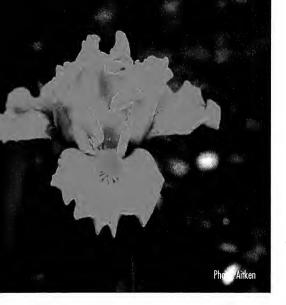


CHRISTIANA BAKER (Kerr), Knowlton Medal for Best BB

PAUL BLACK (Johnson), Walther Cup for Most HM Votes







MARKSMAN (SDB)

tIS Medal Winners

TARWOMAN (IB)





WHERE EAGLES DARE (SIB)

RED VELVET



MISSOURI IRON ORE (SPU)

4IS Medal Winners

BLUE SPRITZ (JI)





PIXIE WON (Spec-X)

AIS Medal Winners

CONCERTO GROSSO (AB)







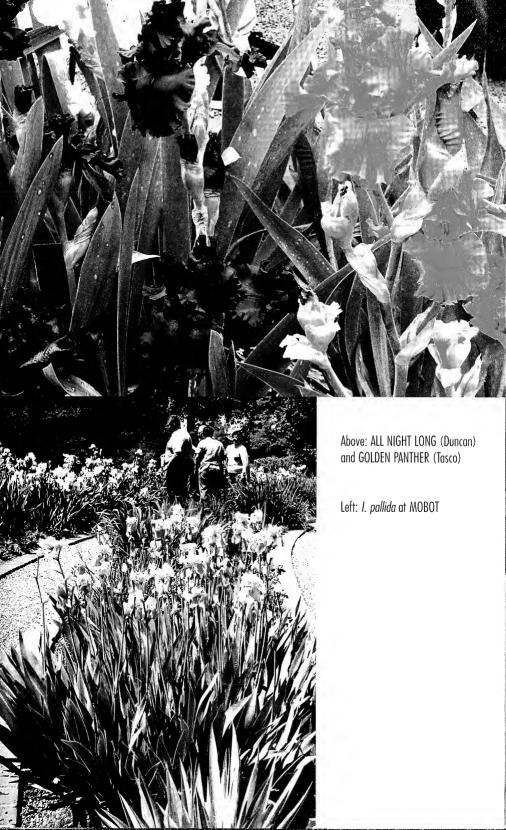
Left: CALYPSO BEAT (Schreiner) Below: CARPET SCENTSATION (Chapm Bottom: GARDEN BRIDE (Chapman)



Loomis Trial Garden Award Winners

(See results in July Bulletin)





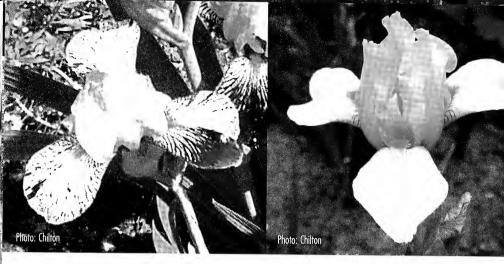


Above: Having a ball in the Gormley Garden: Nancy Price and Rita Gormley

Right: BUTTER ON ICE (MTB—Sorensen) at the Gormley Garden

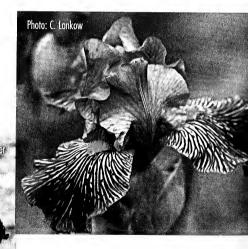






Missouri Botanical Garden See article by Kathy Chilton, page 73

Above left: BACH TOCCATA (Baumunk) Above right: SOMEWHAT QUIRKY (Probst) Right: REDROCK PRINCESS (J. Witt) Below: DAEMON IMP (S. Markham) (All MTBs)



All photos: Chilton

Above: IN LOVE AGAIN (Keppel) Right: OKAPI POPPY (Kasperek) Below: MUSICIAN (Keppel)



All photos: Chilton

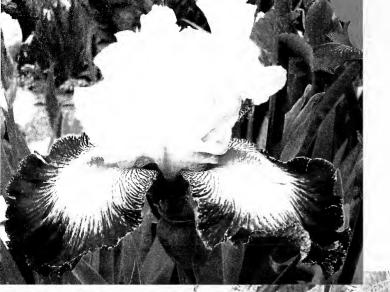
Above: BOLD EXPRESSION (Ernst) Right: BRIDAL ICING (Johnson) Below: DANCING IN RUFFLES (Cadds)

MOBOT

Right: ORIGINAL ART (Ghio) Below: DIAMOND RING (Ernst) Lower Right: RARE FIND (Ghio)







All photos: Chilton

Above: AURELIE (Cayeux) Right: ELIMINATOR (Hedgecock) Below: FIRST WAVE (Tasco)

All photos: Chilton

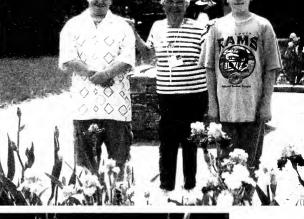
Above: RAINY RIVER (Painter) Right: Richardson seedling 34FB06 Below: SKY RAIN (Magee)



MOBOT









IRIS

PARTS

Marquette High School

Classroom Ins Project

Clockwise from top left: JUKEBOX HERO (Lauer); Willenburg, Plank, Arnet; Best Design, Willenburg; Southview School Garden bed; OBI WAN KENOBI (Mahan); Hal Stahly and Dave Niswonger; Classroom iris project posters; Artistic design entries; QUAKER LADY (Farr '09)

All photos: J. Bonino





southview school





The Gormley Garden

Top: Rita, Kevin and Tom Gormley, and Diane Carle

Right: TOMCAT (Lauer)

Below: THAT'S ALL FOLKS (Maryott)



All iris photos: J. Keisling



Left: TITANIC'S NEMESIS (Miller) Below: SERGEANT PRESTON (Chapman) Below left: ICE CREAM SOCIAL (Hensler)

All photos: J. Keisling



Youth Photos



THIS PAGE: Top: Spencer's garden at the Southview School

Bottom: Four terraced beds show how Joe Devous built his garden

NEXT PAGE: Top: Joe Devous and his garden

Middle row, L—R: Krissy Laing with her Cosgrove Award; Artistic arrangement at Southview School; Metal sculpture in the Skaggs Garden

Bottom: One of Geoff Hewett's guest beds

All photos: C. Deaton





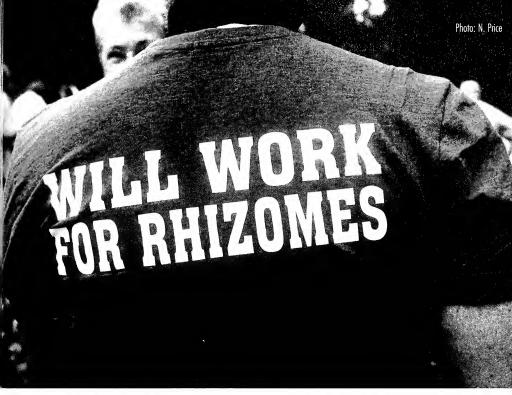
FR/SON ROCHE



Top: Bauxita Above: Hamilton Below: Arianna

CLACK





Stephen Blecher's famous shirt at National

Conventioneers at the MOBOT Garden



Reigning Iris 2006 American Iris Society Convention Portland, Oregon, May 22-27, 2006

by John Ludi, Convention Chairman

he Greater Portland Iris Society, host for the 2006 AIS National Convention, welcomes all iris friends to Portland, Oregon, for Reigning Iris 2006. We are home of the two largest iris gardens in the world. Six of the eight host gardens on tour are well-known iris commercial gardens. We also lay claim of having some of AIS's best known iris hybridizers who have received numerous AIS Awards. Besides the over 4200 bearded and beardless official guest irises, visitors will find the hybridizer's efforts of the past and new and exciting things for the future.

Convention Headquarters

The Convention Headquarters is the Red Lion Hotel On The River, Jantzen Beach-Portland, Oregon. It is conveniently located on the banks of the scenic Columbia River along side Interstate Highway I-5, 10 minutes from downtown Portland and 15 minutes from the Portland International Airport. All Portland attractions and major businesses and the spectacular Columbia River Gorge and Mt. Saint Helens are within a short driving distance. Besides the three eating facilities in the hotel, there are twenty eating and fifteen shopping establishments within walking distance of the hotel. The hotel provides free parking and complimentary airport shuttle service (5:30 am to 11:00 pm). The hotel address is 909 N. Hayden Island Drive, Portland, Oregon 97217. Phone: (503) 283-4466.

Convention Schedule

A detailed meeting/activity schedule will become available on our web site <u>www.ais2006.com</u> and will be printed in the Convention Handbook. For planning purposes, the dates for Reigning Iris 2006 are Monday (May 22) through Saturday (May 27). Beginning Monday afternoon and part of Tuesday is the AIS Board Meeting; Tuesday is AIS Sections and AIS Co-operating Society Board Meetings; Wednesday is AIS Sections and Co-operating Society general membership meetings and programs; Wednesday evening is the Welcome Banquet; Thursday, Friday and Saturday are garden tours; Saturday evening is the AIS Awards Banquet. (Separate from the AIS Convention are the SPCNI trek and banquet on Sunday, May 21, 2006, and the Siberian-SIGNA one-day tour and banquet on Sunday, May 28, 2006).

Hotel Room Reservations

The Red Lion Hotel On The River has provided special room rates for the Reigning Iris 2006 Convention. Standard room rates are: \$97.00 single/double occupancy, \$109.00 triple, and \$112.00 quad. Riverview room rates are \$112.00 single/double occupancy, \$124.00 triple, and \$135.00 quad. All room rates are plus a hotel room tax. Cutoff date for making room reservations is May 1, 2006. Reservations can be made three different ways.

One can call the hotel direct 1-(503) 283-4466 and ask for the Reservation Desk. Be sure to mention The American Iris Society.

Or call the toll free number 1-(800)-733-5466. Reservations are for the Red Lion Hotel On The River, Jantzen Beach-Portland, Oregon. Be sure to mention **The American Iris Society – Convention Code 0519IRIS**.

Or go to the Red Lion Hotel On The River web page <u>http://redlion.wchc.com/HotelLocator/HotelOverview.aspx?metaID=</u><u>77</u>. Fill in the information of the right side of page. At RATE TYPES, click on GROUP BLOCK and enter **0519IRIS (IRIS MUST BE ALL UPPERCASE/CAPS)**.

Room Sharing

If you are attending alone and would like to save on expenses by sharing a hotel room, please contact Char Holte. She again has volunteered to maintain a list of folks who would like to make new friends and cut cost by sharing a hotel room. Char's e-mail address is <u>cholte@wi.rr.com</u> and her mailing address is 17308 W. Observatory Rd, New Berlin WI 53146, or phone 262-641-2895.

RV Park

The Jantzen Beach RV Park is located approximately 1/2 mile west of the Red Lion Hotel On The River. Address is 1503 N. Hayden Island Drive, Portland, Oregon 97217. More facility information and directions can be found on the web site <u>www.jantzenbeachrv.com</u>. For rates and reservations, call 1-800-443-7248.

Airline Travel Discount

Unfortunately, due to high oil prices, most of the airlines are no longer offering special rates of travel to conventions as they have in the past. However, we did find that **United Airlines** will offer a discount of 7% on tickets purchased more than 30 days in advance of travel date, or 2% discount on tickets purchased less than 30 days in advance. Discount is for travel dates of May 19, 2006 through May 30, 2006. Reservations can be made by calling their meeting reservation center at 1-800-521-4041. To receive the discount mention **American Iris Society** and the **ID Code 539TD**. In addition to the airline discount, you should be able to get a 10% discount on a car rental from either Avis or Budget at the time you make your United Airlines reservation.

Optional Tours

You may want to plan an extra day or two for sightseeing in the Pacific Northwest. Three Optional tours have been organized for your pleasure. Three all-day tours will be offered on Monday and Tuesday (May 22 and 23).

The Portland Garden Tour includes a visit to the Portland Classical Chinese Garden, the Portland Japanese Garden and, if time permits, Portland's International Rose Test Garden.

The Columbia River Gorge Tour will travel the Historic Columbia River Highway with stops at Crown Point's Vista House and Multnomah Falls; cross the Bridge of the Gods to the Washington side for return back to Portland with stops at the Columbia River Interpretive Center Museum and the Bonneville Dam Washington Shore Visitor Complex.

The Mt St. Helens Tour will travel up the Toutle River Highway to the Johnston Ridge Observatory, the closest visitor center to the crater. If road and weather conditions prevent travel to this location, the tour will stop at the Cold Water Ridge Visitor Center. More information on the tours can be found in an article written by Larry Nunn in this *AIS Bulletin* or by visiting the convention web site <u>www.ais2006.com</u>. Check the Convention Registration Form for fees and reservation information. All tour fees include lunch. Optional tours are based on demand and must be scheduled at time of registration, but no later than May 1, 2006. Tours are first come, first served. If insufficient registrations are received for any optional tours, money will be refunded.

Convention Registration

A Reigning Iris 2006 Registration Form is available in this AIS Bulletin or on the convention web site <u>www.ais2006.com</u>. Registration fees are:

Full Registration
Postmarked by March 1, 2006\$200.00
Postmarked by April 1, 2006\$225.00
Postmarked after April 1, 2006\$250.00
Youth 18 and under\$150.00
Garden Tours Only
Postmarked by March 1, 2006\$140.00
Postmarked by April 1, 2006\$165.00
Postmarked after April 1, 2006\$190.00
Banquets only
Welcome Banquet\$35.00
Awards Banquet\$35.00
Optional Tours
Portland Gardens\$62.00
Columbia Gorge\$40.00
Mt. St. Helens\$40.00
The banquet facility is limited to 1200 people. Paym

The banquet facility is limited to 1200 people. Payment of registration fees can be made by check, money order or credit card (VISA or Mastercard ONLY). Make checks payable to: AIS Convention 2006. Please send the completed registration form to Judy Nunn, Registrar for Reigning Iris 2006. Mailing instructions are on the form. When you register, please indicate if you require special transportation or have special diet requirements.

Geek Dinner

Information and registration for the Geek Dinner are available by contacting Joanne Prass-Jones, 35572 Linda Drive, Fremont, CA 94536-1523, e-mail: <u>jijones@usjoneses.com</u>.

Post Convention Visits

All gardens will be open for a return visit after the convention. In addition, the Pierce County Iris Society (Tacoma) and the King County Iris Society (Seattle) in Washington will have selected gardens open for your viewing pleasure. Please contact John & Kay Ludi, e-mail <u>kludi@juno.com</u>, for a point of contact in each location.

WE LOOK FORWARD TO SEEING YOU IN PORTLAND. 📣

Reigning Iris 2006 **Optional Tours**

by Larry Nunn, Oregon

here will be three optional tours for Reigning Iris 2006, the AIS National Convention in Portland, Oregon. These tours will showcase vastly different views of Northwest Oregon and Southwest Washington. The tours will be on Monday and Tuesday of convention week. Each tour will take most of the day, and include lunch.

When registering, folks who want to take the optional tours will need to select a first and second choice tour to take on each day. Since there are three tours on just two days, and the number of buses will be limited, adjustments will need to be made to make the best use of the available bus seats. We will attempt to get as many folks on their first choices, as possible, based on a first-come, first-choice basis. However, some of those who register later will get their second choices. Also, at some point, the tours may become full, and later registrants may not get a spot at all. People on the same registration form, who select the same tour options, will be kept together. If necessary, refunds will be made.

The first tour is the **Portland Gardens Tour**. The cost is \$62. This tour will visit two or, if time allows, three world class urban gardens.

The **Portland Classical Chinese Garden** re-creates a classic Ming dynasty garden with all of its majesty and serenity. The walled garden covers a full city block and includes a bridged lake, buildings, and walkways to highlight the poetry of plants, water, and stone. The garden is the result of cooperation between Portland and its sister-city, Suzhou, China. Suzhou is known for its exquisite gardens. There will be volunteer interpretive guides.

The Japanese Garden has five formal gardens: the Strolling Pond Garden, the Natural Garden, the Sand and Stone Garden, the Flat Garden and the Tea Garden, set in Portland's west hills. Along with its fantastic Japanese gardens, you will enjoy the "borrowed scenery" of some of the finest views of Portland, Mt. Hood, and the Cascade Mountains. There will be volunteer interpretive guides.

If time permits, the tour will also visit Portland's International

Rose Test Garden. The test garden was actually started to provide a safe haven for European Hybrid Roses, to keep them from being lost due to World War I. Portland is the only international rose test garden still receiving roses from around the world to be tested in this mild climate between the Pacific Ocean and the Cascade Mountain range, and it is the only North American city that can issue its awards to roses of merit throughout the world.

Lunch will be at the Oregon Zoo's Metro Restaurant.

The second tour is the **Columbia Gorge Tour**. The cost is \$40. The Columbia River Gorge, on the border between Oregon and Washington, is a spectacular cut in the Cascade Mountains. It is sometimes called the sea level mountain pass.

The tour will travel along the **Historic Columbia River Highway**, which, when built, was considered one of the engineering marvels of its day. In fact, this tour is limited to smaller buses due to the curvy, narrow road. The tour will pass several waterfalls. The water for most of these falls has been protected with special water rights from the State of Oregon.

While on the Old Columbia River Highway, the tour will visit **Vista House** at Crown Point. You probably have all seen photographs taken from Crown Point. It is a world famous view. It is also very windy, so be forewarned.

The tour will stop at Multnomah Falls. The falls is the second highest year-round falls in the US. It is an awe-inspiring, photogenic, 620 feet of cascading water.

The tour will stop for lunch, then cross into Washington for the trip back to Portland on the **Bridge of the Gods** at Cascade Locks.

The tour will visit the **Columbia River Gorge Interpretive Center Museum**. The museum will explain the cultural and natural history of this unique area. Included are exhibits about the Lewis and Clark Corps of Discovery.

Finally, the tour will visit Bonneville Dam, Washington Shore Visitor Complex. Bonneville Dam, along with Grand Coulee Dam, was the first of several major dams on the Columbia River system. These dams provide hydroelectric power and navigation for the much of the Pacific Northwest. The dam was built between 1933 and 1938 as part of President Roosevelt's New Deal. The tour is during the normal time for the Spring Chinook Salmon run on the Columbia River. The fish ladder and underwater viewing windows allow observation of these majestic fish.

Lunch will be at the Char Burger in Cascade Locks.



The third tour is my personal favorite, the **Mount Saint Helens Tour**. The cost is \$40.

Mt. St. Helens begin rumbling in March 1980. On May 18, 1980, after a 5.1 magnitude earthquake, the mountain's north side collapsed, releasing an explosive force of 24 megatons of TNT. The lateral blast covered 530 square miles and a

distance of 17 miles. The landslide debris covered 23 square miles. The ash plume rose to 80,000 feet in less than 15 minutes. The ash itself circled the earth in 15 days. This was truly an awesome event. A live camera looking into the crater is located at www.fs.fed.us/gpnf/volcanocams/msh/.

The tour will travel up the Toutle River highway, showing some of the effects of the blast and lahars (hot debris flows), to the Johnston Ridge Observatory. The observatory is the closest visitor center to the crater, and looks directly into the crater. Inside the visitor center are displays describing the geologic events surrounding the eruption, including seismometers showing real-time earthquake activity surrounding the mountain. If snow conditions limit travel, the tour will stop at the Coldwater Ridge Visitor Center, which has great views of the mountain and interesting exhibits telling the story of the eruption.

Lunch will be at the Hoffsstadt Bluffs Visitors Center.

Please remember, Mt. St. Helens is located on the west side of the Cascade Mountain Range and may be covered with clouds. Even if the mountain is obscured, either visitor center is well worth the trip. Wear warm clothing suitable for cold, wind, rain, and snow.

For those with computers and internet access, additional information about the tours, including pictures, is on the convention website, <u>www.ais2006.com</u>.

Reigning Iris 2006

AIS National Convention - Sponsored by the Greater Portland Iris Society Portland, Oregon - May 22-27, 2006

CONVENTION HEADQUARTERS: Red Lion On The River, 909 N Hayden Island Dr., Portland,OR 97217 Reservations can be made by telephone (503) 283-4466 or (800) REDLION

Name			Regi	on
Address			Phone	
City, State, Zip			Email	
Spouse or 2nd Pe	erson			
Youth (s)				
Name tags will be	e made as printed ab	ove. If this is yo	ur FIRST AIS Convent	ion, check this box: 🔲
Full Registratio	n: Includes Welcome a	ınd Awards, Banqı	uets and Garden Tours.	Optional tours not included.
Postmarked:	By March 1, '06	By April 1, '06	After April 1, '06	
Registrant #1	\$200	\$225	\$250	Amount
Registrant #2	\$200	\$225	\$250	Amount
Youth 18 and u	under: Includes same	e as full registrati	on. Optional tours not	included.
X	\$150	\$150	\$150	Amount
Garden Tours (Dnly: Includes bus, h	unch & conventi	on booklet. Optional to	ours not included.
Registrant #1	\$140	\$165	\$190	Amount
Registrant #2	\$140	\$ 165	\$190	Amount
Banquets Only	No convention book: Welcome		nal tours not included. Awards Banquet	
Registrant #1	\$35		\$ 35	Amount
Registrant #2	\$35		\$35	Amount
-	: All tours are offered cluded with the price.	two days, Mon. 5	5/22 and Tues. 5/23 or	n a first-come, first-served
Registrant #1:	Portland Gardens	Gorge Tour	Mt. Saint Helens	
Monday	\$62	\$40	\$40	Amount
Tuesday	\$62	\$40	\$40	Amount
Registrant #2:	Portland Gardens	Gorge Tour	Mt. Saint Helens	
Monday	\$62	\$40	\$40	Amount
Tuesday	\$62	\$40	\$40	Amount
(Please indicate	1st & 2nd Choice by	1 or 2 by prefer	ence price.)	

Total Amount Enclosed \$_____

(See next page for payment information and mailing.)

1	n
6	ŏ

Visa or MasterCard ONLY:	
Expiration Date:	
Name on card:	
Signature:	

NOTE: Registration acknowledgments will be made via Email to save postage.

SPECIAL NEEDS: Those requiring special accommodations for persons with disabilities mustbe received in writing by the AIS Convention Registrar no later than April 1, 2006. If you have special diet requirements, please note on reverse side.

GEEK DINNER: Registration for the Geek Dinner should be made to Joanne Prass-Jones, 35572Linda Dr., Fremont, CA 94536. Email: jrjones@usjoneses.com

Registrations received after May 1, 2006 will be accepted at the discretion of the registrar.

Make checks payable to: AIS Convention 2006 and send to: AIS Convention 2006 Judy Nunn, Registrar 4728 Jade St. NE Salem, OR 97305-3138 Email: Nunnjk@comcast.net



2005 Silent Auction

St. Louis, Missouri

e are holding the Silent Auction again at the AIS Convention Portland, OR! That means we need your contributions to ensure the success that we have enjoyed in the past years. This year should be better than ever as a record attendance is predicted. More people to bid on more items than ever before!

The Silent Auction has become a popular part of our conventions and it is a fun way to raise funds for the support of AIS. Many people have iris treasures they could donate and it is a great way for hybridizers to get their new introductions seen in different parts of the country. We are looking for iris artifacts, iris books and new or recent iris introductions. However, if you would like to donate any other irises that are rare or unusual, that would work fine also. Just drop us a note and let us know what you have.

This year's convention is scheduled for May 22-28, 2006, so please let us know what you can donate no later than April 20, 2006 so we can prepare the bid sheets. Send a short note to our address below, e-mail us or call. We look forward to hearing from you.

Rita and Tom Gormley, 6717 Martha Drive, Cedar Hill, MO 63016; (636) 274-7435; GormleyGreenery@aol.com

A Follow-up

to the April Article on Space Age Genetics

by Neil Mogensen, North Carolina

66 BS" and "BSE" are carefully defined terms developed within the Space Age Robin for use in the genetics project about which was described in an article in the April 2004 *Bulletin*, "Getting Serious about Space Age Genetics" (pages 22-25).

Neither BS nor BSE describe horns as such. They do describe, however, a vertical thickening of the fall's midline from which the beard arises in the case of the "Beard Spine" (BS), and an extension of that structure onward into the fall in the case of "Beard Spine Extension."

The Beard Spine often can be seen, and if not seen, can be felt. There is a definite ridge present. The Beard Spine Extension, however, can easily be seen, even in photographs, and is present in a number of TB varieties. An extreme example of a BSE noted in the article is that structure at the end of the beard on the ancestral variety to Austin's horned irises, ADVANCE GUARD.

On the HIPS Internet web-site, Advance Guard's photo has the inset accessed by a click of the mouse with the close-up of the structure at the end of the variety's beard, the same photo printed at the bottom of page 51 of the April *Bulletin*. Mike Lowe's photo shows the triangular structure at the end of the beard, apparently a result of fused tissue from beard hairs, beard spine tissues, and perhaps even possibly some tissues normal to the fall surface.

The original photo is located at <u>http://www.worldiris.com/public html/Frame pages/QFix.html</u>, then accessed by spacing down the alphabetical list to "Advance Guard." The variety is accidentally misidentified as an SDB in the April *Bulletin* photo caption; ADVANCE GUARD is a TB.

It has been observed by Sharon McAllister and others that the varieties demonstrating BS and BSE structures are more productive of SA progenies when crossed with them than the ordinary run of bearded irises. Sharon worked quite intensively with SpaceAge irises at one time, although now her energies are directed toward the aril species and hybrids.

She is not alone in noting the propensity of such irises in the

breeding of the SA type. The use of the terms "proto-horn," "ledge" and "shelf" were felt to be descriptive, but "Beard Spine" and "Beard Spine Extension" were proposed as terms by Michael Michalis of Stockton, CA, as describing the developmental and structural properties of the phenomena.

The terms were quickly adopted by the SAGE team members as both useful and appropriate. An additional motivating reason for the terms' adoption was that "proto-horn," one of the previously used terms to describe the BSE phenomenon, often misleads.

It is now believed that BS and BSE are minimal expressions of Space Age conditions and classed with them for the purposes of the SAGE project. \sim

Membership Survey:

Who are we? What do we like?

by Bob Pries, Missouri

t the St. Louis convention a new feature of AIS conventions was begun. Attending members were asked to complete a series of questions to better understand their relationship to AIS and vice versa. Presently the survey continues to be distributed among Regions and Affiliates and by next January we may have a good idea of what Irisarians think about the society they have created.

At present I can only report on the data collected at convention. Of course convention goers may not be your typical AIS members. Since the convention occurred in the Midwest it was not surprising that about 80% of conventioneers were from climate zones 5-7. The coldest areas represented were zone 3 and the warmest zone 9. A few people were not members of AIS at all and one noted that they joined at convention. On the other side a couple of people had been members for about 50 years and all lengths of membership in between were roughly equally represented. Fifty-nine respondents reported belonging for less than 10 years, 74 between 10-20 years, and 53 for more than 20 years. Not everyone answered every question. This might indicate that people are joining at a somewhat slower rate than in the past. Throughout the USA, organizations have been declining in membership. The American Iris Society seems to be participating in this trend. But some few plant societies are gaining members. It is important to know more about our members, so that we might reverse this trend. Conventioneers were asked to rate on a 1-10 scale their satisfaction with aspects of our society. In responding to whether the Society is meeting their needs, most gave a favorable response of 8, and 74% gave a passing grade of 7 or better, 21% were ambivalent or neutral with a 5 or 6, and only 6% gave a generally unfavorable rating. But one should not jump to the conclusion that those giving an overall failing grade were not enthusiastic about some aspects of the society.

Many functions of AIS received great praise, but this did not mean those appreciative of the work being done would not hope for changes. For example, almost everyone gave the registration process high praise and was very appreciative of this enormous task. But the response was even stronger that a way of collecting color images with registration should be created. The dissenters wrote in that they did not believe it is possible to assemble good pictures and were opposed for quality concerns.

Another function that received high marks was the *Bulletin*. Most everyone seems to agree that the editor has been doing a great job and that it continues to improve. Nonetheless a great many people wrote in that they would like more articles with less business. Many wanted to scrap the Minutes, Treasurer's Report, and lists of judges or affiliates. Many also wish to have even more color pictures, a wish that may be constrained by costs involved.

Since the survey continues as it spreads out to the local affiliates I will not try to give a complete report at this time. In the future I will try to take particular issues and discuss them using the write-in comments as a guide. If you have not received a survey as yet, be sure to feel free to add your two or three cents worth of ideas, when it comes to you. Progress may be slow in applying some of this information. It is hoped that at each convention a new poll will be taken and we can reflect on changes as they occur.

The Missouri Botanical Garden

by Kathy Chilton, Arizona, and Jane Troutman, California

The Missouri Botanical Garden is one of the world's top-rated gardens. It was created by Mr. Henry Shaw, who made his fortune outfitting pioneers who passed through the St. Louis "Gateway" to settle the West. He retired at age forty and devoted the rest of his life to creating the garden, which was opened to the public in 1859.

Today, MOBOT, as it is affectionately known, is the home of the Alice Goodman Iris Garden, as well as an astounding number of other horticultural delights. This was a master planting for the convention, and I (Kathy Chilton) was more than a little daunted to discover that it entailed <u>twenty-eight</u> pages of the convention booklet! How could one person possibly sum up all that! I knew I needed help, so I enlisted the keen eye of my iris mentor, Jane Troutman, to help me evaluate all these beauties.

As we passed through the impressive arched Ridgeway Center to enter the garden, we noted the large and well-stocked Garden Gate Store, and we exercised extreme willpower to pass it by for the moment and find the irises! We consulted the map, passed through a lovely rose garden, admired the large dome of the Climatron at the end of a long reflecting pool adorned with sculptures, and finally reached the iris garden area.

"Where are the iris? All I can see are people!" exclaimed Jane. As we got closer, we joined the throng and saw a fantastic iris planting in prime bloom. There was so much to see that one could easily spend a week. There were two half-days scheduled at the garden during the three days of tours, and that was barely enough time for the irises, much less for the rest of the wonderful attractions of MOBOT.

The Greater St. Louis Iris Society remodeled the iris garden and added gravel paths between the brick-lined beds, laid out in concentric circles. The team of Riley Probst, Shirley Trio, Ruth & Bob Ostrem, Evelyn & Rich Sovar, and Doris Loveland worked with MOBOT Garden Supervisor Jason Delaney to create an iris masterpiece.

The outer ring contained a wonderful planting of Dykes Medal winners in chronological order. It was a wonderful journey from past to present. STEPPING OUT was its ever-impressive self here, and we enjoyed the old and new favorites represented. Here also were some wonderful clumps of iris species, including a large graceful clump of lavender *I. pallida*. *Iris tenuis* gave a beautiful display of petite orchid blooms.

Across the path from the curved beds, against the east wall were some standouts from Mid-America Garden, including the purple space-ager DON'T TOUCH (Black '03). Tom Johnson's lacy white BRIDAL ICING looked good enough to eat! Some other "yummy" varieties were the rich pink BB EYE CANDY (Keppel '04) and HAZELNUT DELIGHT (Niswonger '02). This cool lavender-tinged white has gold shoulders and a fat red orange beard tipped lavender. It was a very popular confection with the conventioneers.

There were other space-agers of which we took special note. Vincent Christopherson had three we liked: IN A HEARTBEAT ('02) is a nice yellow with fuzzy lavender-tipped horns; SWEET EMOTIONS ('03) is a laced pink with red beards and pink horns, a good grower and nicely branched and budded, too; SEEING STARS (05) is a blue-violet with large ruffled flounces. From France came AURELIE (Cayeux '03), a colorful combination of pale lavender standards, white ground falls with a wide dark blue edge, set off by orange and white fuzzy horns.

ELIMINATOR (Hedgecock '04) defines the term "novelty iris". It is a purple and white striped color-breaker with large streaked flounces! Other broken color irises we enjoyed were OASIS PATCHES (Keith Chadwick '02), a lacy pale pink with purple splashes and bright orange beards, and JOYFUL JOY (Spoon '01), pink with wide purple splashes and waving ruffles. Brad Kasperek took a "break" from color-breakers with his bright pink OKAPI POPPY. I was very impressed with this cultivar in all the gardens. It has bright pink blooms on tall, wellbranched stalks, and lots of them in a large, vigorous clump.

Many hybridizers whose work we have enjoyed for years were well represented. It is fun to compare how these cultivars grow in climates so different from our own. Jane Troutman's garden in Beverly Hills enjoys the temperate sunshine of southern California. Both of us have to do without much winter chill, and irises at the Chilton Ranch near Tucson, Arizona, have to survive the brutal summer heat and monsoon rains.

Some familiar standouts were Rick Tasco's ultra-ruffled FIRST WAVE (03) and a very impressive clump of ROYAL STORM ('01). The latter, with its dark blue amoena blossoms, was a wonderful example of all the qualities of a great garden iris. Rick's GOLDEN PANTHER and Roger Duncan's black ALL NIGHT LONG were a treat for the eye planted next to one another. The tawny gold and dark black made a wonderful combination.

Keith Keppel's introductions filled the end of one of the beds with a breathtaking display. Jane and I both were in love with IN LOVE AGAIN, a lavishly ruffled deep pink. The gold amoena TOUR DE FRANCE ('04) showed off its bold contrast and deep velvety gold falls. MUSICIAN ('04), a rose on pink plicata and OREO ('04), the aptly named black on white plicata, showed that the plicata master hasn't forgotten his first love.

Joe Ghio was well represented with the very distinctive ORIGINAL ART ('03) heading up the pack. RARE FIND is an apricot yellow and mango orange bicolor with rich tangerine beards. It really isn't "rare" to "find" something special in a bed of Ghio introductions!

Schreiner's was well represented. Some that looked especially good were: LOVELY SEÑORITA, a sultry combination of orange standards, brick red falls and red beards; FIESTA IN BLUE, a ruffled mid-blue with nice stalks and lots of buds; and SKY SPIRIT, a lovely pale blue amoena with wonderful form and substance.

Cooley's had a wonderful selection, including Rick Ernst's BOLD EXPRESSION ('03), an arresting dark top with rose standards and orange falls, the apricot pink DREAMCAKE ('02), and DIAMOND RING ('03), which sports lacy round white falls with a perfect ring of yellow, complemented by yellow standards with a violet flush. Ben Hager's CARRY ME AWAY ('03) was perfection in blue-white with a violet wash on the falls.

QUEEN'S CIRCLE (Kerr '02) was again showing off its pristine beauty. The rich blue watercolor rim on the falls sets off the clean, bright white of the flowers. It grows beautifully everywhere I've seen it, including Pennsylvania, California, Oregon and Arizona. I believe it to have all the qualities a Dykes Medal winner should possess. Fred's SAPPHIRE HALO is along the same lines, only taller, and drew quite a crowd of photographers. I was also impressed with his **seedling #97-007-7**, a deep garnet maroon with old gold beards and large flowers.

AIS Conventions are wonderful opportunities for judges and iris lovers to see many varieties that are new to them. We discovered many creations from hybridizers across the country that we would probably be unaware of otherwise.

Lesley Painter, of Napa Iris Gardens, became known to many irisarians last year at Fresno, when they were taken with her bright orange seedling that was introduced this year as BRILLIANCE. At MOBOT, it was apparent that she is not a "one hit wonder." ENDURING CHARM ('03), a pastel blend impressed us with lovely form. PICKLEDILLY has a greenish tint. RAINY RIVER ('05) is a nice neglecta with huge blooms, and seedling L99-3B is a dark, velvety black.

HEARTSTRING STRUMMER (Ben Johnson '03) was introduced by Superstition Gardens. This gorgeous, perfectly branched pale blue bitone definitely strummed my heartstrings! Gerald Richardson thrilled us with the bright red-violet NORA'S THRILL ('02) and the delicate pastel stunner **seedling # 92-21-41**. Its warm white standards were perfectly balanced by the soft yellow beard and wide, heavily ruffled pale lavender falls that darkened slightly at the edges. Anna & David Cadd's DANCING IN RUFFLES and ITALIAN ICE were perfection in shades of yellow. Linda Fan's DALLAS SKYLINE is a beautiful blue on white plicata with many good qualities. Another distinctive plicata was SKY RAIN (Magee 2000); its huge flowers were eye-catching with a pattern of blue lines and band on the falls.

Medians were also on display. The MTBs were a treat for Jane and me, as they are a class that is quite challenging to grow in our climates. BACH TOCCATA (Baumunk '05) is truly distinctive – a broken color MTB! What fun! Another outstanding MTB was the brightly colored REDROCK PRINCESS, from Jean Witt, with tawny apricot standards and bright ruby falls with white veining. Convention Chairman Riley Probst's SOMEWHAT QUIRKY (MTB '01) was charming with a vigorous clump of yellow and lavender blooms. MISSUS BEE (Bunnell '03) was busy with lots of lavender and red purple flowers with white veining. One very "cool" IB was Terry Aitken's reblooming EVER COOL. It is a white flower with bright orange beards and lavender streaking on the falls.

Irises definitely weren't the only attraction at the Missouri Botanical Garden. Jane and I toured the Climatron and marveled at the collection of tropical plants, including full-size trees and lots of orchids and exotic plants. Just outside was an amazing garden featuring dwarf conifers of so many different forms. e soon realized we could never see everything in the time we had, so we took the tram ride for an overview of the whole place. MOBOT has so many specialty gardens filled with interesting trees and plants, decorated with beautiful sculptures. We especially wished we had more time to explore the spectacular fourteen acre Japanese Garden, which was designed by Dr. Koichi Kawana, who once taught a course at UCLA taken by Jane Troutman! We both agreed that, even if the Missouri Botanical Garden had been the ONLY garden on tour for this convention, the trip to St. Louis would still definitely have been worth it! Thank you to everyone at the Missouri Botanical Garden and to the Greater St. Louis Iris Society for providing us with a great experience and wonderful memories.

The Theissen Garden

by Annette Milch, Kentucky

ach bus on tour traveled to the Theissen Garden twice. It is a large garden with a downward slope. As we entered the garden there was a lovely welcome sign with miniature roses in pink and yellow announcing the "Iris Shack", the Theissen Garden. The garden has MTBs and SIBs to the right and left of the main TB iris beds which extended down the center. Mike also has a collection of Historic Irises on the left and a seedling bed on the right of the Tall Bearded (TB) irises. Just past the house was a dramatic black metal fountain with four metal irises (made in Tucson, Arizona). The fountain is made of copper which turned black.

Mike Theissen likes to count blooms and bloomstalks daily. Of the 930 guest varieties of irises, 720 bloomed and he lost 45. He is growing 1500 varieties of irises including the guest irises for the tour. Mike also has a Dykes Medal Winners bed. He has been growing irises for 35 years. The TBs were grown in long vertical rows five feet apart with only two irises across, and all the irises from one hybridizer were grown together. At the time of the convention the bloom was at 80%. Mike's favorite guest irises were TRILLIONAIRE by Don Spoon '03, AUGUSTINE by Schick '05, and TEAMWORK by Keppel '01.

The garden was a mass of beautiful rows of color. I noticed FIERY TEMPER (Keppel '01), DRAMA QUEEN (Keppel '03), BALDERDASH (Keppel '02), BENEATH MY WINGS (LeRoy Meininger '01), THAT'S ALL FOLKS (William Marriott '05), HOOSIER PRIDE (Lynda Miller '02), BERMUDA TRIANGLE (BB & SA) (Anna & David Cadd '00) four stalks, gold with a purple stripe down the center, JUMPIN JACK FLASH (John Pointer '04) purple with white splashes, QUEEN'S CIRCLE (Frederick Kerr '02), LARRY'S GIRL (MTB) (Stephanie Markham '02) 27 stalks with yellow S. and white F. with violet hafts, THINK SPRING (MTB) (Markham '03) 17 stalks with red-violet blossoms, DAEMON IMP (MTB) (Markham '04) 16 stalks, purple with white hafts, and CRAFTED (MTB) (Dunderman '01) with 19 well-branched pink plicata stalks.

Siberians I liked were ON HER TOES (Schafer/Sacks) 11 stalks, wide branching with lavender blooms, flared, with white rims & styles;

Seedling S97-62B-3B by Schafer/Sacks with 4 branched pink stalks; STRAWBERRY SOCIAL (Shafer/Sacks '00) with 4 stalks, bright pink and flared; CARMEN JEANNE (Calvin Helsley '96) seven stalks; and NAVY TRIM (Calvin Helsley '02) 11 stalks.

The Garden of Rita & Tom Gormley

by Judy Keisling, Missouri

om and Rita Gormley's 3 1/2 acre garden is located in Cedar Hill, MO, nestled at the edge of the Ozark foothills. It is only a half hour from the city of Saint Louis, but a whole inviting world away – in the woods!

The only commercial garden on the convention tour, it was originated by son Kevin, the 1996 Clark Cosgrove Award winner. Beside the 315 guest irises featured here, this garden is also home to the Gormleys' extensive collection of MTBs, numerous Siberians which reside happily in a former rose bed in front of the Gormleys' picturesque log house, and four cats.

The guest beds were located in the long, sloping back yard (having displaced the vegetable garden for this event). Japanese and Louisiana irises make their home across the bridge and into the woods at the back of the property,

Although peak bloom in this garden was a few days away, many of the guest irises were performing nicely for garden visitors. One of the first ones to catch my eye was SERGEANT PRESTON (TB, Chapman, 2000), with its yellowish tan standards rimmed amber, with a rosy violet base, and rosy violet standards rimmed violet brown, with a darker center stripe. THAT'S RED (MTB, Fisher, 2000), a really deep red self, was outstanding – two open blooms and six buds ready to pop!

ICE CREAM SOCIAL (TB, Hensler 2005) looked like a peach ice cream cone with its pale peach standards and falls complete with a bright orange beard. TITANIC'S NEMESIS (TB, D. Miller 2000), a white self with a very light blue tone and blue beards, has ruffled and flaring falls and was putting on an elegant presentation. One of my favorites in this garden was TOMCAT (Lauer 2005) a TB with pinkish standards and pinkish falls with pale magenta edges and hafts on orangish-red falls – the perfect iris in a garden inhabited by the four family cats.

Susan Boyce's TB seedling 98-40-1, bursting with bloom, was very distinctive with its lavender standards edged in light lavender, and white-hafted falls, and it was displaying itself well – outstanding! Also putting on a show was CARNIVAL CAROUSEL (TB, Begley 2005) with peach standards and darker peach falls highlighted with purple haft marks and a distinctive purple spot at the base, plus bright orange beards – this one had five open blooms and six buds just ready to open, and was attracting lots of attention from the garden visitors.

Also blooming well in this garden on the morning I was there were several MTBs. These included two by Charles Bunnell, DIVIDING LINE (2005) with lavender standards and darker lavender falls divided by with a pale lavender line in the middle (hence the name), and **Seedling G12-B3** with lavender standards and white grounded falls trimmed with lavender plicata markings. PRETTY JAZZY (Probst 2004) was very striking with its bright golden yellow standards and deep purple (almost mahogany) white-hafted falls and purple lines and yellow beards. DANCING LILACS (Markham 2002), lilac orchid with falls rimmed in a lighter orchid and yellow beards, was dazzling in its spot in the garden.

And, last, but certainly not least, to be mentioned is Maryott's THAT'S ALL FOLKS (TB 2005), whose bright yellow self color was like a beacon calling visitors from across the garden to "come look at me." I'm told that this is the last iris that will be introduced by Bill – if that's right, he couldn't have picked a better name.

Thanks to Rita and Tom for sharing their wonderful garden with all of the convention attendees and for their "down-home" hospitality.

The skaggs Garden

by Lynda Love, Colorado

tall whimsical metal statue greeted us at the entrance to the Skaggs iris garden in Peaceful Valley. Throughout the garden, guest beds were marked by brightly painted metal butterflies, wings stirring in the gentle breeze. Other fanciful iron and steel sculptural creatures kept watch over the garden. Our host kindly informed us that his garden had experienced some hail and frost recently. As one whose own plants endure frost and hail regularly, I was impressed by the condition of the irises in the garden.

Next to the welcoming statue was a beautiful display of Intermediate and Miniature Tall Bearded irises in peak bloom. Marky Smith's Intermediates were well represented: DELERIUM (2001), HARMONIUM (2002), KAHUNA (2002), and STARWOMAN (1998) were all blooming quite nicely. Nearby, Chuck Bunnell's MTBs were putting on a show as well: DIVIDING LINE (2005), a lovely lilac with a pronounced lighter line down the fall had formed a magnificent clump, and Bunnell MTB seedings G12-1 and G12-B3, both plicatas, had also formed nice clumps. Other notable MTBs included YELLOW FLIRT (MTB 1998) a bright yellow by Fisher, Stephanie Markham's DANCING LILACS (2002), and BUTTER ON ICE, a pretty yellow and white MTB by Donald Sorensen (2000).

In-Region hybridizers were well represented in several beds surrounding the guest iris plantings. In the convention guest plantings, in-Region hybridizer Jim Hedgecock's 2002 TB WILD DISCOVERY caught my eye with a subtle khaki, brown, and white blend. Ben Johnson's PARTY OF ONE dared me to ignore it. This showy orange TB was not to be overlooked!

Larry Lauer's INDIAN SUNRISE (TB 2004) was a lovely pastel lavender blend with a red beard. WINTRY SKY, a reverse amoena from Keppel, was blooming nicely. CHATEAU D'AUVERS (Cayeux 2004) was a pretty amoena with beige-orange falls. A purple and white broken color iris, JUMPIN JACK FLASH by John Painter (2004), formed a beautiful clump.

There was a crowd around Jack Worel's distinctively colored iris NEANDERTHAL (TB 2003) for most of the time I was in the garden. How to describe this olive-green iris with its unusual purplebrown beard? Perhaps it was the combination of unusual colors with the somehow descriptive name that captivated convention goers.

Noteworthy space-agers in the Skaggs garden were CAPRICIOUS CANDLES, (Meininger 2000) a creamy peach with a delicate spoon, ROCKET RANDY (Burseen 2003), a yellow and violet TB with a large fringed yellowish-purple flounce, and SOLAR FIRE (Tasco 2003), a horned orange and brown blend in the owner's own collection.

It was too early for the beardless irises, although Jill Copeland's JIN YOU (2005), a pale yellow species, was just starting to put on a show, and Schafer/Sacks' 2003 Siberian NOT QUITE WHITE had its first bloom open.

Once I had made my notes, it was time to relax and eat lunch while overlooking the garden. Lunch was delicious and what was the name of the cake our hosts said we had to try? I can't remember but it was sticky sweet and very good. I contemplated getting another piece, but then the whistle rang out. Alas, it was time to board the bus and leave the Skaggs garden in beautiful Peaceful Valley.

The Garden of Jim & Jean Morris

by Helen Schueler, New York

he Morris Garden is on a small suburban lot, but Jean and Jim have taken full advantage of the site to create a diverse and welcoming garden. Despite being packed with several horticultural collections – daffodils, hostas, and specimen woody plants share space with irises of almost every class – the overall impression is of a calm retreat from a busy life.

The house is built into a hillside. As you climb the steps to the back garden you are met by dozens of potted and planted hosta varieties. Closer inspection shows that the dappled shade is shared by woods wild flowers, ferns, and daffodils (nearly done blooming). Along the brick paths, iris people recognize the many median irises, also, alas, past bloom; and a vigorous patch of *I. cristata* foliage. Jim's collection of antique bricks, most made in Missouri during the 19th Century, forms the paths, which lead you directly, or by a more leisurely route, to the high rocky outcrop at the back of the garden. There you step into sunshine and into a garden of tall bearded and Siberian irises, Shasta daisies, columbine, and native baptisia. Other perennials are waiting in the wings for later glory.

I most enjoyed the way many of the guest irises were integrated into the Morris's personal collection. A different style of marker indicated which were guest irises but almost all the plants in this garden were clearly, if unobtrusively, marked.

The Morris garden had fewer TB guests, because most of the guest medians were placed here. Though most dwarfs and medians had gone by, the MTBs were showing off nicely and I particularly liked DEUCE (Linda Miller, 2004), SIREN (Kenneth Fisher, 2000) and Terry Varner's seedling, V-350, in this garden. There were many worthy MTBs throughout the convention, including the introductions of Riley Probst and Charles Bunnell of Region 18, and Stephanie Markham of Region 1.

There were also some well-grown Siberians in this garden. Among the guest Sibs, I first met Bob Hollingworth's EMILY ANNE (2002). It is described as medium blue purple, speckled cream (stds.) and cream shading to yellow at hafts, outer edge dashed blue purple (falls). This tailored flower is quite different from Hollingworth's past Morgan-Wood winners, a unique pattern, and was delightful in several gardens. The light pink of BELLA STITCHES (Bellagamba 2001) reminds me of the historic Siberian FAIRY DAWN (Scheffy 1951), but BELLA is a thoroughly modern ruffled iris.

Of the TB guests in this garden, the one which stopped me in my tracks was Anton Mego's SLOVAK PRINCE (2003). The blue-white standards are ruffled and rimmed with yellow that manages to be both bright and light in tone, and the blue purple falls are vibrant. This gets "A" for distinction. Plant quality varied among the gardens but this is one I want to try in our upstate New York garden.

Rick Tasco's COSMIC VISION (2001) and SOLAR FIRE (2003) were outstanding, as was Aitken's CHARIOTS OF FIRE (2000). Keith Keppel's OPPOSING FORCES and CRYSTAL GAZER (both 2002) caught my eye. Brad Kasperek has done a good job with ZEBRA JAM (2003). Its cream and green streaked foliage was plentiful and clean and the single rosy pink bloom open was perfectly complemented by a nearby columbine.

Good foliage was an attribute of most of the irises in this garden. The two adjoining sides of the garden where the TBs are massed, are high and well drained, and probably get exceptionally good air circulation as breezes sweep across the open lawns surrounding them. I thought, too, that the irises being grown with companions were the healthiest looking. For whatever reason, I saw almost no leaf spot or other signs of unhealthy foliage or pests in the Morris Garden.

This was a pleasant garden to visit. We are all irisarians, of course, but most of us are gardeners first and specialists afterwards. A garden like this, with its antique ironwork fencing, benches, paths and garden ornaments, and wealth of plants, lets us absorb what nature and gardeners can do together, and come away refreshed.

The Garden of Mae Porch

by Barbara Sautner, Minnesota

y first impression when walking into Mae Porch's backyard was, "What a great way to garden!" The iris beds were all at eye level sitting atop two retaining walls, easy to look at while sitting on the patio or strolling the paths. The placement of iris was well defined with a wonderful 'Rainbow of Color'. To add to the interest of her gardens, she had placed a few sculptures and gazing balls throughout. The background of trees and roses also seemed to heighten the overall impact of color.

Some of my favorite iris in Mae's garden were; Expose by Joseph Ghio, Bold Statement by Richard Tasco, Hook Shot by Lynda Miller, Kona Waves by Robert Annand, Magical Glow by Schreiner, and Navy Trim by Calvin Helsley.

I must admit that the treats being served did keep me coming back for more. I especially liked the bars and fresh fruit! Thanks, Mae for a wonderful experience. \clubsuit

The southview school Garden

by Jill Bonino, California (with much help from Jean Morris)

don't think I will ever visit another garden with such a feeling of love and care enveloping it. What a special and unique place. Many young people, teachers, local irisarians and the Missouri Department of Conservation helped to bring this garden to life.

Southview School Garden, an Outdoor Classroom, nestles on the top of a grassy knoll. Through the inspiration of Jean Morris, it started out in August of 1996 as one bed of irises sponsored and donated by the Kirkwood Iris Society. It was to be used as a Classroom Iris Project. Two Boy Scouts built three more beds as their Eagle project, and Home Depot donated a small stone bed in front and installed the pavestone patio. In March of 2003, Jean (AIS Youth Chair until 2005) helped write a grant proposal for Southview to the Missouri Department of Conservation that brought a cash award of over \$2,100. This money went toward improving the structure of the beds, extending the wheelchair path and replacing with stones the rotted timbers that surrounded three beds. As a result of this upgrade, Southview's garden was nominated for the Daughters of the American Revolution (DAR) Ecology & Environmental Award. The garden won this award locally in 2003, and won the national award in 2004. Newspaper and TV coverage raised Southview's profile, and it was chosen as a tour garden for the 2005 AIS Convention.

Now the work began in earnest! The Kirkwood Iris Society planted and cared for over 125 guest iris plants in two of the garden's beds, one additional bed of bearded irises, two perennial beds and a small bog garden of beardless iris species and hybrids (over 535 hours of work). In addition to the Convention preparation, the students at Southview contributed to planting, dividing, and selling rhizomes from the garden, and researching and purchasing Missouri native plants and historic irises. They have mapped the garden, and three students have won the AIS Ackerman Youth Essay Contest over the 10 years the garden has been here. The students have done some hybridizing and have registered a standard dwarf bearded named COUGAR PRIDE. From one classroom this garden has grown to involve 5 classrooms and over 50 AIS Youth members.

On Friday, May 13, I visited the garden on one of the warmest days of the Convention, just after lunch. I walked through the garden briefly but then went inside the Southview School building (much cooler) to view the Iris Show and let the crowd thin out. This immediately struck me as a garden to be slowly strolled through and savored, and, as we all know, as soon as you get off the bus, everyone heads for the Guest Iris.

This was the ninth annual Iris Show to be held at the School. Students from Marquette High School have participated in this Show with the Southview students since Marquette started its own Classroom Iris Project (CIP). The 2005 Show included a horticulture division, artistic design division, and a CIP Poster division. All of the posters were very detailed and well designed. One poster, *Filling Out an Entry Card for an Iris Show*, could be duplicated and sent to every affiliate in the country. The artistic design division showed off several unique containers, including a Kleenex box! The Best Design in Show went to Dan Willenburg. The Best Youth and Best in Show awards went to SYNCOPATION entered by Kayla Brinkley.

After the Show, I came back outside and enjoyed some lemonade refreshment served by students under white tents next to the garden. By this time, the congestion of people had cleared up, and I could move around the garden much more easily. One of the student hosts, Jeffrey Arnet, made sure that I signed the Guest List as I entered. Trees shaded the perennial beds, and I found a large clump of QUAKER LADY (Farr 1909) in the back of the garden. Each of the Guest beds were planted with two long rows of iris on either side of the bed, and included MISTER FLOUNCE (2001) and SOFT RAIN (2005) by Vincent Christopherson, and TORCHLIGHT PARADE (R. 2001) by J. Griffin Crump. The students had chosen irises with names they especially liked, such as OBI-WAN KENOBI (Mahan 2003) and JUKE BOX HERO (Lauer 2003). Both were blooming very nicely. All of the beds were easy to see, the plants were labeled clearly, and the stone pathways were wide and level. Bloom for the Tall Bearded seemed to be just about at peak.

I kept walking slowly around the beds, enjoying the shade of the trees and breathing the warm afternoon air. I enjoyed the feeling of love and care that I sensed in this garden, and I was content until it was time to return to the bus.

The Hughes Garden

by Susan Boyce, Utah

or our bus, Nyla's garden was the last garden on the second day of tours. It was a very hot and humid day and when our bus turned onto her street we found refreshing, heavy shadetrees. As I walked into her backyard I was surprised to see a wide assortment of other plants and flowers in her yard.

First in view were the iris plants. My favorites were: SUDDEN IMPACT (97 Tasco), a very ruffled medium blue iris; HABIT (99 Black), beautiful light blue standards over a blue black falls with a gold beard; NAPLES (01 T. Johnson), the standards are apricot with purple midrib standards and black cherry falls; DUNCAN'S SMILING EYES (03 Lauer), is a light blue-violet bitone with darker streaks and veining on the falls; ROYAL STORM (01 Tasco) has extremely light violet standards and dark purple falls with a white spot around the beard; RASPBERRY SILK (01 Spoon), is a stunning deep raspberry splashes on a white background with light pink infusions; SKY RAIN (00 Magee), has sky blue standards and the falls are ivory ground with purple streaks; WORLD OF COLOR (03 Christopherson) has dark magenta standards, magenta pink to orchid falls with a terracotta band and yellow shoulders; LETS BE FRIENDS (02 Christopherson) a beautiful iris with light purple standards with a faint tan rim over purple luminata washed falls; and TRANS-ORANGE (99 Niswonger), near white standards over orange falls. I also saw two seedlings that impressed me: 98-BP-1 (Schmieder) and JG-F2 (J. Gilbreath).

Other plants in Nyla's back yard were along the side of a couple of winding pathways that looped around her yard. There were also large Siberian and Japanese iris beds, and tons and tons of roses, hydrangeas, peonies, hostas, clematis, pine trees and a strawberry patch. Walking along the pathways I heard lots of birds chirping. There were many benches where we could sit and enjoy the shade. There was a gentle breeze blowing throughout her garden, which made the heat and humidity seem to disappear. All too soon the bus captain was yelling "time to go". I quickly made my way back up to the house, but there was no time to enjoy the mega-feast of goodies that the other irisarians were enjoying. On the way out I went through the long grass in the front yard and in the middle of the uncut grass there was a cute sign that said: "Goats on strike". There are many times that I could have used that sign in my own yard.

There is a saying: "So many irises – so little time." Well in this garden it should be: "So much of everything – and way too little time." Everyone who viewed this garden had a wonderful time. It was a delight to see all of the different irises and plants in bloom. We want to thank Nyla for opening her wonderful garden to the convention.

sheraton Hotel Gardens

by Char Holte, Wisconsin

hen I arrived at the Sheraton I was pleased to see a really nice Iris bed with several blooming Iris looking out at the world. The bed of Iris was right next to the front door. My thought was 'that is really nice'. For what we spend at the convention hotel they should have a band at the front door to greet us, but this is even better!!

I went ahead and registered and then went out to look at the garden again and get a couple of photos. The planting was about 30' by 10' and a slight moon shape with the ends toward me and arched away. Much of the garden was in bloom; front and center were several stalks of HALO EVERYBODY by Francis Rogers. This outstanding Iris was standing tall and looking back at its spectators.

As I walked back to the entrance I was thinking to myself that it was not a very big planting, and I had gotten the impression the planting would be much bigger. I asked about the rooms rented by the Iris Society and I was directed down a long hall. On my way there I looked out the window and I saw another Iris garden.

This garden was planted behind some bushes and over a knoll from the first garden. About the same size and a curved shape also, 90% of the Iris were in bloom and looked great. I looked over the garden and then turned to continue on my way to the Iris room...

Right in front of me and twenty feet away was *another* Iris garden of similar size. This one was under some trees and not quite at peak. All three plantings had a lovely layout and bordered an outside seating arrangement. These Iris beds had many different beautiful Iris and all done in a manner so that the colors were spread around and not all the same color at one spot. I saw mostly tall bearded in all three gardens and in wonderful condition: an Iris lover's paradise! OASIS WAR BONNET, OASIS GIRL, HEARTBEAT AWAY, RESEDA SUNSET, GAYLE ELLEN, NITRO, HEARTSTRING STRUMMER, ANACONDA LOVE, KINKAJOU SHREW, CHEETAH CHEESE, QUEEN'S CIRCLE, SKY FIESTA, ROSE, NORA'S THRILL, ELMER'S WILD HALO EVERYBODY, PLUM PRETTY WHISKERS, and LIEDER are some of the outstanding Iris we were able to enjoy.

These wonderful plantings were the work of Shirley Trio, and she had really outdone herself! The gardens were well tended and looked inviting. Most of the Iris were in bloom for us. The planting was especially interesting because the colors were spread out and the garden looked like someone's personal garden.

For me these gardens set off the wonder of another convention. Like the comedian who comes out at a concert and warms up the crowd, these gardens were first rate and warmed us up for the following days. Every day before the buses left and when they returned to the hotel, we were invited by the Iris to re-visit these lovely gardens. They started our day with a smile and ended our day with an extra dose of pleasure. A warm "thank you" to Shirley for all the time and love and hard work she put into these Iris beds.

The Gardens of Joe Devous and Geoff Hewett

AIS Youth Members

by Cheryl Deaton, California

pon arrival at Tom and Rita Gormley's garden, I immediately looked for the transportation that I knew was available to visit the garden of AIS youth member Joe Devous. Joe lives a short drive from the Gormley home, and quite a few of us took advantage of the van ride to see Joe's garden. To say that his

garden was on uneven ground was an understatement – mountain goats would have felt right at home! But Joe had managed to create raised beds using stones and quite a lot of ingenuity. Many of the beds were terraced into the natural slope of the hillside. Each one was mulched and weed-free. (Joe confessed to being nervous the night before, so he went out with a flashlight to make sure there were no weeds in sight!) This engaging young man had personally carried each stone up the hill and put it into place. The result was a very pleasant showcase for his and the guest irises. Of particular note were guest irises Anna & David Cadd's ELEGANT GIRL, Calvin Helsley's CAROUSEL WALTZ, and Jim Hedgecock's MILLENNIUM MELTDOWN. The largest iris bed had a different sort of guest - a box turtle that Joe was going to release later on. This garden is very much a work in progress. Joe's parents will be adding a deck to the back of the house, and Joe plans to build a water feature that will cascade down the hill between two existing beds and end in a pond for more irises. It just goes to show you that with imagination and determination, a beautiful iris garden can be developed in the most unlikely place. Thank you, Joe, for showing all of us what is possible if you follow your dream.

The night before our last tour day was filled with thunder, lightning, and a downpour or two. Although it had stopped raining that morning, the ground was still very damp when we arrived at the gardens of Bob & Judy Skaggs and AIS youth member Geoff Hewett. In typical teenage fashion, Geoff was the one wearing a t-shirt and shorts while the rest of us were wearing jackets and sweaters! Geoff and his uncle Bob had created raised beds at the front of the property for the guest iris and some of Bob's hybridizing efforts. The guest beds were identified with large butterflies and white wooden signs. Metal sculptures dotted the perimeter of the garden. Geoff lived next door, and I found him propping up a few tall-bearded bloomstalks that had been knocked over by rain and hail the night before. The Siberians in the side bed seemed to be doing okay. In Geoff's guest iris bed, Sterling Innerst's EXCLUSIVITY was a bright beacon on a cloudy day. Stalks of Chun Fan's DIANA SHORE were sparkling white with raindrops, and Griffin Crump's BREATHTAKING was living up to its name in a lovely display. The lavender-tipped beards of Rick Tasco's IB SOFTLY, a pretty combination of shades of pink, were a nice surprise. Geoff did a wonderful job, and with his Uncle Bob's continued support, I look for the possibility of some future hybridizing from this young man. Keep up the good work, Geoff.

50 Years of Hybridizing:

Joseph Ghio and Keith Keppel Talk with George Waters

ifty years ago the British iris Society's Yearbook, then a hefty volume of 192 pages, 6 X 9 1/2 in., listed BLACK FOREST (Schreiner), HI TIME (Hall), LADY MOHR (Salbach), MASTER CHARLES (Williamson), MATTIE GATES (Sass Bros.), and NEW SNOW (Fay), among a number of irises from the United States receiving the Award of Merit of the Royal Horticultural Society.

More visitors from abroad than usual were in London in 1953 for the coronation of Queen Elizabeth. Among them were many irisarians who took the opportunity to visit the BIS show at the RHS halls in Vincent Square. They witnessed the first presentation of the Josephine Romney Towndrow Trophy, awarded to the "iris of the year of most perfect form." It went to another iris from the US: 'Star Shine' (Wills). That year there were 44 new members of the BIS from Britain, and 34 from the United States. Publication of that bumper *Yearbook* depended heavily on subscriptions from a growing number of enthusiastic irisarians in the US.

Among those young US irisarians were two who are now celebrating their 50th year of hybridizing: Joseph Ghio and Keith Keppel. The intervening years have seen huge changes in fashion embraced by lovers of bearded irises, especially broad, ruffled, petals in a welter of new colors and combinations. Both Joe and Keith have played leading roles in these developments, and this seems a good moment to ask for their impressions of the world of irises, and perhaps for a little speculation on the future.

GW: It seems that immediately following World War II iris people in the US leaped ahead of their colleagues in Britain and France in breeding plants with larger flowers in novel colors. Perhaps it was that with more land available in larger lots in the US, more seedlings could be raised and the mathematical chances of finding something extra good improved?

KK: We had our WWII "victory gardens" to be partially selfsufficient in food production, but it was more a patriotic than a critical endeavor. We were distanced from the battlefields and although affected by the fighting, it was not the same as being bombed. Perhaps, in some indirect way, it actually encouraged iris breeding. In the nursery trade it has often been said that bad times for the economy are good times for the industry, for if you can't travel or afford to buy luxury items, you console yourself by staying at home, making repairs and renovations in the house and garden. Although only a small child at this time, I cannot remember ever not having a garden in which to play.

JG: Yes, the war was one of several factors that put iris breeders in the US ahead of those in Europe. We hadn't the devastated cities to rebuild and could focus our energy in other areas than reconstruction. The "baby boom," suburban development, and economic growth in most areas produced a vast market for leisure items, including plants and gardening equipment.

The post-war years also saw the migration of iris growers towards the more hospitable climate of the Pacific Coast. Here fertile land was cheap and its availability allowed breeders to raise seedlings in thousands, rather than the hundreds grown elsewhere. And the short, mild winters bring seedlings into bloom in two years rather than the three or four years required in the Midwest. They also survive better and aren't lost from frost damage. These greater numbers of seedlings bring genetic pools together faster and the variety of inherent traits leads more readily to interesting "breaks."

GW: You, Keith, were in Stockton, and you, Joe, were in Santa Cruz, both in California, when we met. Are those the locations in which you first grew irises'?

KK: Except for short periods of time (away at college, and six months on the East Coast) I spent my first fifty-five years in Stockton. The house I bought and lived in for twenty-four years was just one block over from the house where I grew up. So, yes, Stockton was the venue for the first forty years of growing irises.

There has been a strong iris connection with most major events in my life. The house I bought was owned by Vivian Bower Hall, who, more than any other single person, was responsible for my indestructible allegiance to irises. She and her first husband, Clarence Bower (or Bauer at that time; spelling of the name changed because of anti-German sentiment in WWII days) built the house and moved into it in 1937, the year I was born. She, an avid gardener, encouraged me by sharing her named irises, adding to the few already in our garden. My seedlings were grown on her property for several years before she moved. My first success, BABBLING BROOK, unfurled its first bud while growing between the chicken house and the almond tree.

JG: Being a native-born Santa Cruzan, all my iris growing has been here. During the 1940s and '50s Santa Cruz was very much a conservative outpost compared to the liberal reputation it has today. But it was quite a horticultural center back then. Frank Reinelt began developing his Pacific Coast strains of tuberous begonias, delphiniums, and primulas in Santa Cruz from seed given him by that great gardener and irisarian Sydney B. Mitchell. The Reinelt nursery was in Capitola, a seaside community about five miles south of Santa Cruz. He had moved from Placerville in the Sierra Foothills, where aril irises thrive, to the cool coast, where they didn't. He gave up on the arils after the release of a few, including SOQUEL and the renowned CAPITOLA.

There were surprisingly many backyard iris growers in Santa Cruz. I peered over their fences to spot irises I couldn't afford but had seen in catalogs. Some of these gardeners became my friends, and one of them, Mrs. Johnson, eventually gave all her iris books and catalogs to me and to Lois Belardi, including a copy of the precious *Iris Check List* of 1939. The catalogs I eventually passed on to Keith and later found that avid collectors needing them to complete a series would have paid big money for some of those from the early thirties.

GW: I've visited your operation in Santa Cruz, Joe, and walked from one garden to another. How did it become so widespread?

JG: As my iris growing expanded so did my need for space. I began taking over backyards. First my grandmother's on Rigg Street. At one time I was growing irises in seven backyards in several adjoining streets. It may sound impressive, but altogether it amounted to only about an acre.

GW: Stockton is famously hot in summer; Santa Cruz, on the other hand, is coastal and sheltered by hills. How have climate and soil in these places favored your work?

KK: Inland, in the San Joaquin Valley, winters are damp and foggy and summers are searingly hot. Joe and I exchanged selected seedlings and I loved seeing my things in the cooler, more humid coastal conditions of his location. The flowers were usually more colorful and had more ruffles. Conversely, seedlings languishing for lack of winter cold along the coast might pick up and perform well in the valley. EVENING GOWN was one such iris Joe sent over to test. He later told me to toss it, as it wouldn't increase well for him. In Stockton it was glorious; I disregarded instructions, and when Joe saw how well it did for me he allowed me to introduce it.

Certainly location influences what you select. In the San Joaquin Valley spring gives way quickly to summer temperatures. As a result, early and midseason tall bearded irises are favored over late-flowering ones. Indeed, it can be a struggle to breed very late varieties, as the stigmatic lips dry quickly in the intense heat, and on occasion the style arms may shrivel before the flower opens. Few late frosts occur in the valley, so earliness is not the problem it could be in other parts of the country. We had enough winter cold to get (usually) good bloom on standard dwarfs, which tended to be far less predictable closer to the coast. But we did not get enough winter cold to satisfy all tall bearded lines of breeding, and some very lovely things bred in colder climates might bloom profusely the first year and within another year or two leave nothing but bloom stalks and no increase.

When I moved to Oregon, I looked forward to more natural selection on the plicata lines, many of which tend to be early bloomers and more soft-rot prone. More winter cold, more rain – I was hoping for natural selection, not total annihilation resulting from a particularly miserable Oregon winter and spring! It has taken time to evaluate which lines will and will not perform here, and I'm still learning. Form is another thing. Here, where springtime rain is more prevalent, the desirability of "peaked roofs" – standards that shed rain easily – is emphasized. But the broader petals we favor now are forced open more easily by rain. That, along with ruffles, which allow water to cling to the petals and weigh them down, means we must watch for sturdier mid-ribs, too.

GW: In England at that time I had only BLACK HILLS (Fay) and BERKELEY GOLD (Salbach); they caught my eye during a visit to the display garden of the famous Waterers' Nursery on the Bath Road, near Twyford. Both irises are from US breeders, who seemed to me then the only ones able to do it. It was some years before I learned that irises were raised in Britain, too. Who were the most prominent hybridizers when you began with irises?

JG: The top breeders of the time were the Midwest triumvirate of Hall, Fay, and Cook. These three were breaking through into new colors and patterns. Interestingly, their seedling crops were said to number in the hundreds, rather than thousands.

KK: I go along with Joe's three. Paul Cook and Orville Fay were tops. Dave Hall was Still churning out good pinks and tangerine derivatives. But I'll mention a few others. Tell Muhlestein was almost a cult hero, with his chatty catalogue giving parentages and hints on what should be crossed. The Schreiners, of course; in those days it was Gus and Bob. Doc Kleinsorge and his fabulous browns and blends, unfortunately not always easy to grow. The DeForests – Fred may have had the credit, but Caroline was an important member of the team.

And there were more hybridizers gaining attention each year who shortly became iris household names: Melba Hamblen, who dared to make wide crosses and then follow through; Opal Brown, who took the dominant bicolors, crossed them with tangerine derivatives and ran with the result; Jim Gibson, whose name soon evoked images of exoticlooking plicatas; Chet Tompkins, Gordon Plough, Bill Schortman, Neva Sexton, Larry Gaulter, the list kept growing.

GW: How about the irises of their time; which did you most admire?

JG: In 1953, after seeing Lloyd Austin's catalog with his creative photography, the iris I just had to have was GREEN PASTURES. It cost \$2, and that was a fortune to me. I was cutting lawns for money,

and in late summer I broke down and bought that iris. Well, on a warm April day in 1954 I came home from high school and found it open – my first named iris to bloom. It was magnificent and I'll never forget the sight. It set me off to produce a true green iris, a goal never to be achieved. Others in that first group of named iris that impressed me were OLA KALÀ, TIFFANYA, ELMOHR, MULBERRY ROSE, and the star of them all, BLUE RHYTHM.

KK: This was a time of exploration. New species and new collected clones of previously known species were increasingly available. The median iris explosion was soon to happen. It was an exciting time.

In 1954, when I began hybridizing, I did not have access to the newest, but in 1960 I went to my first national convention and had a look at the best and the newest. ROCOCO, large and ruffled, was the most advanced plicata. RIPPLING WATERS was noteworthy for moving the tangerine beard to a different page on the color chart; the same could be said of MARY RANDALL, which also intrigued me because that had been my grandmother's name. WHOLE CLOTH began the avalanche of bicolors and was almost immediately outdated by its offspring. ENCHANTED VIOLET and VALIMAR were the best Hamblen varieties. FRANCES KENT was first of those lovely lemon-toned peach or salmon-toned tangerine blends; DAWN CREST and DAWN STAR had the same color appeal in larger flowers. CHAR-MAIZE, FIRST VIOLET, and PACIFIC PANORAMA were other favorites.

GW: Which of your own early introductions do you recall with greatest favor, and looking back, how do you now regard them?

JG: FROSTED STARLIGHT is the introduction I remember most fondly. It bloomed in 1958 from a cross between the two "best" irises I'd had in 1956. Somewhere I'd read the advice, and followed it early on, always to cross the best with the best. I purposely bought my first white iris. NEW SNOW, it being 'better" than its parent, SNOW FLURRY. My version of the classic cross SNOW FLURRY X CHIVALRY was to be NEW SNOW X CHIVALRY.

I attended my first AIS Region 14 (Northern California, Nevada, Hawaii) convention in a fateful year for me- 1958. The convention was held in San Jose, and there I met many famous and soon-to-be-famous irisarians. They included Tell Muhlestein, the Rees sisters, and Bernice Roe. From that meeting the Stewart sisters and Mary Ellen Knopf, along with others, became "traders" in rhizomes, a friendly exchange process that allowed me to gather together an ever-newer collection of irises useful in breeding. But perhaps most significantly I met Glenn Corlew and Keith for the first time and we began a fifteen-year threeway correspondence. We were known to some as the "terrible trio." And how I'd love to have those letters still. Returning to Santa Cruz from that meeting I stopped off to see what had come into flower, and there it was: seedling 58-1A, one of the progeny of NEW SNOW and CHIVALRY, soon to be known as FROSTED STARLIGHT. To describe the undulations of its petals I coined the phrase "bubble ruffled". That plant became the basis of a bubble-ruffled breeding line that culminated in MYSTIQUE, a Dykes Memorial medal winner in 1980, and established a sort of Ghio signature style. For the convention at San Jose, the friends I made there, and those significant iris introductions, I look back on 1958 as a fateful year.

PONDEROSA is also remembered with pleasure. It gave the genetic material for a range of things from brown to yellow and from pink and orange to red. All my introductions in these colors can be traced to PONDEROSA. ROMANTIC EVENING is the third breakthrough; it gave tangerine bearded bicolors in a range of hues. It is being used extensively by hybridizers and already has directly produced three award of merit winners: OCELOT, IDOL, and WILD WINGS.

KK: BABBLING BROOK is the obvious first choice from among my own introductions. It was initially selected when only in bud, and did not disappoint me when it opened. For color it can still hold its own. NINEVEH, an arilbred, which seems to show its age far less than its tall bearded counterparts; CHARMED CIRCLE for its form and pattern; and BROADWAY because it was the first of the really bold variegata-plicatas.

GW: What caused you to join the American Iris Society? Did success in shows and other awards quickly come to encourage you?

KK: The Iris, an Ideal Hardy Perennial was published by the AIS in 1947 and I found it in the public library. It told how to hybridize irises and was the initial impetus to try growing irises from seed. A year later an advertisement in a gardening magazine gave particulars on joining the national society. Bulletins gave information on regional activities. I learned there were regional meetings and in 1958 I attended my first, in San Jose, where I met Glenn Corlew and Joe. For years we maintained a close relationship although living a hundred miles apart, as we were all "newbie" hybridizers trying to establish our breeding lines.

Although I enjoy iris shows, this was not a major factor in encouragement. I was fortunate... lucky... in getting some decent irises at a fortuitous time. BABBLING BROOK was introduced in 1966 and won the Dykes Memorial Medal in 1972. In 1974 I was voted the Hybridizer's Medal. It has been downhill ever since.

JG: One of the first things I did when the Schreiner catalog arrived in May was to run through it to find what had won the Dykes Memorial Medal the previous year. I learned that AIS members received a list of award winners in the summer. An advertisement in Flower Garden magazine invited new members for \$7.50 and I joined immediately so that I could get the awards announcement early, and not wait until May next year to find the winners.

Shows were a great stimulus for me. The first year of showing earned me two second places and one third; the next year got me the bronze medal; and the third year the silver and Best in Show. By the fourth year I was entering every show I could reach, and even traveled 150 plus miles to Sacramento to enter the show and win the silver medal.

Yes, local club members were always encouraging, especially older ones who saw the need to "encourage a young one." They certainly helped fuel my growing enthusiasm for irises, and for raising new ones.

GW: Is your breeding technique systematic – for example, following line-breeding – or do you have hunches and attempt wide-crossing?

KK: No cross is made without a purpose. True, the purpose may be just to see what comes of it, but always with some reason. If wide crosses are made, in subsequent generations we try to inbreed to allow the buildup of recessive characteristics carried by the initial parents. Each winter we used to make lists of specific crosses to be made in the spring, only to find that neither prospective parent had pollen, one didn't bloom, or had faults that corresponded with the faults of the other prospective parent. The winter lists are now modified to plan basic *types* of crosses, e.g. zonals with luminatas (an attempt to fathom the relationship of zonals to the plicata complex). Then at bloom time we make the final decision on which plants in those groups are to be crossed.

We do more close breeding than intended in many instances. At bloom time most matings are done on the basis of "looks" – one seedling just looks as if it would go well with another seedling. When recording the crosses the following autumn I often find I have unknowingly crossed closely related irises.

JG: Hybridizers' Corner, in the 1953 Schreiner's catalog, advised crossing "the best available to you with the best." This has always been the basis of my hybridizing. Mainly I follow a line of breeding, but occasional outcrosses are made to bring out traits seen in irises not related to my own. For example, I wanted a plicata pattern of the Gibson kind with the form and vigor of my own breeding line. For this I crossed PONDEROSA with selected Gibson and Keppel plicatas and then line bred the offspring to come up with POWER SURGE and EPICENTER among the warm-toned flowers, and with HANDSHAKE among the cool ones.

I rarely cross two named varieties that aren't my own originations. I figure that if it were that logical a cross the hybridizer has already made it. Hunches work when you see something in a flower or its pedigree that might lead to something new. I "saw" speckles in flowers of

FANCY TALES and CINNAMON SUN. The first of these eventually gave me NOTORIOUS; combined, the two led to unique things such as PUCCINI, REVERE, and EXPOSÉ. These I refer to as my L&S (lines and speckles) line. I also study pedigrees and my breeding involves bringing together genetic pools to further a goal. Hence the rather long, and to some, convoluted, pedigrees on many of my introductions. And I rarely make more than one pod of a cross. Since nearly all of my breeding involves the use of seedlings there is uncertainty over whether either parent is a good breeder. Instead, while making basically the same cross I will usually use siblings, thus coming up with "variations on a similar theme." However, once something proves to be a good breeder I go back and use it heavily, as in the case of PONDEROSA FROSTED STARLIGHT, and ROMANTIC EVENING.

GW: Have you a particular aim just now? Are you looking for a certain color break or a weirder beard?

JG: Oh yes! Getting the L&S line into a range of color grounds – yellow, pink, and orange – with purple-blue lines and speckles is possible. Another of my ambitions is to improve reds with bubble ruffling and red beards. There are so many things in the wings asking to be attempted. How about those petals with contrasting rims in a range of colors on a variety of grounds? OVATION pink with Ghio form, perhaps. Or lush pastels in blue and pink blends with self beards as hinted at in FOGBOUND? And of course, exceptionally pretty irises in any color or pattern are always welcomed in the seedling patch.

KK: When I started, fifty years ago, I thought it would be nice to produce a lemon yellow flower with an emerald green beard. I still think it would be nice. Current projects include more and better tangerineand red-bearded blacks. Now that the black plicatas are coming, there's always the red beard to add here, also. The luminatas are beginning to expand their color range. Glaciatas in darker colors would make stunning garden subjects, especially if their "rotten" nature is tamed. Reverse bicolors in darker, brighter combinations is another aim, and different, darker bands (EMMA COOK pattern) on various hues, too. I may also try moving colored beards from where you expect them to where you don't (an extension of the red bearded black project).

I'm sure that when people see some of the things I save they are amazed at how ugly they are. But beyond saving seedlings that show promise as things of beauty and possible introductions, I frequently save odd things – anything that is different that can be envisioned as a gene source for something unusual *and* eventually introducible.

GW: Excepting each other, what do you especially admire in the work of other iris breeders?

KK: That's a dangerous question, as I will undoubtedly leave out

someone or something that I shouldn't. But here goes, anyway: I admire the Schreiners for their selection of cultivars that are almost always good growers; Barry Blyth for innovative bicolors through the years, and recently for the fantastic wide form he has introduced into many of his lines; Marky Smith for incredible discipline in limiting the number of irises grown and eliminating those that don't grow well even before they have a chance to bloom; Paul Black (and Marky Smith, too) for the wide range of classy dwarfs and intermediates they produce. With many other breeders there are specifics deserving mention: Fred Kerr's banded series (the EMMA COOK pattern again); the interesting things that Rick Ernst is getting from advanced generations of line breeding the EDNA'S WISH and WILD JASMINE material. And venturing into the beardless area: Marty Schafer and his somewhat unorthodox breeding, which is shaking up the color possibilities among sibiricas.

JG: I'm impressed by: Rick Ernst's work on the ring around rosie pattern that Keith mentioned; Rick Tasco's splash pattern as seen in SPLASHACATA; Barry Blyth's bicolor and spot developments; Brad Kasparek's broken color pattern; Schreiners' blues, purples, blacks and the zonal pattern as seen in STARSHIP ENTERPRISE; Monty Byers' concentrated work in a short time-span on form and reliability that improved the "space age" irises and rebloomers to make them widely acceptable. In the process he won three Dykes Memorial Medals, posthumously, for space-age irises.

GW: How many seedling do you raise each year, and how many of them are retained for further study after first flowering?

KK: I try to plant about 10,000 seeds, which should give about 7,500 seedlings to line out. But the numbers vary from year to year. The 2003 spring was wet, and less than 2,500 seeds resulted – the smallest crop in thirty years. In 2000 there were more than 19,000 seeds. The 2003 spring was also hard on seedlings; so few of them flowered that for the first time ever I left the seedling patch intact for another chance. Normally whatever doesn't flower the first year (two years from the time the cross is made) is tossed, unless it was from a particularly difficult cross or shows great promise in leaf or growth-habit. On average about five percent of the bloomers are tagged to look at a second time.

 \mathbf{JG} : This season my numbers are more like Keith's; the 2002 seed crop (to bloom in 2004) is the largest ever, and the largest I'll ever have: about 10,000 seedlings, of which about 1,000 are pacificas (Pacific Coast Native hybrids). But a more normal crop for me is less than half that number; 4-5,000 would be on the large side of average. I find that plants from this many seedlings is all I can evaluate. Most of my crosses are among first year seedlings, so 3-4,000 is a comfortable number to work with. I know I'll be going crazy next year evaluating the plants from 10,000 seedlings.

The number saved depends on the number grown, but it averages about 100 tall bearded plants and thirty-five to forty pacificas. I save more now than in my early years, as space limitations then forced me to be ultra-selective. With more space now I tend to save more. This is not necessarily an advantage. For example, the seedlings from the cross that produced BUBBLING OVER were good. Because of space limitations I saved only the one that seemed to have "everything" in one plant. Today, with more land, I probably would have saved several from that cross, with perhaps no different result.

GW: You raise other irises besides tall bearded; are the others a hobby, or do they form a significant part of your business?

I once grew all kinds of irises, but with "maturity" I have cut back on several of them. Siberians were the first to go; they bloom poorly here. Then spurias went, and this year I dropped Louisianas. Among the bearded irises I've grown all kinds, but dwarfs and arils were abandoned early on as they don't flourish in the California coastal climate. I grow a few intermediates, as they generally do well here. Pacificas are at home here and I probably do more breeding with them than almost anyone else. Starting in 2004 only tall beardeds and Pacificas will be cataloged.

KK: Medians are an important part of the scene here, mainly because they bloom before the tails – like a sort of *hors d'oeuvre* for the tall bearded feast. Standard dwarfs and intermediates are the favorites among this group.

We grow for pleasure, study, or challenge, many kinds of irises, though in small quantity once past the bearded group. Hobby is rather a misleading term for separating them from the tall beardeds, because the tall, too, are a hobby. Those who rely on irises for a livelihood are not overly numerous.

GW: Local societies depend heavily on nurserymen such as yourselves for donations of rhizomes for annual fund-raising auctions. The auctions are highly successful and your support obviously is generous. Do you see the good will generated in this way as important to business?

KK: There is a delicate balance between societies and hybridizers. If new varieties were not forthcoming there would be far less interest in society activities. If society members do not show interest in what the hybridizer is producing – interest is manifested in various ways, including purchases, awards, written articles, and so on – then the hybridizer is less spurred to continue.

There is no way a small grower can honor all requests for plants. Guest plants for national and regional conventions; show prizes; donations for auctions; special planting projects, sales and the like. Most of the last three categories generally end as an unspoken compromise: the club orders and pays a modest amount; the grower fills the order and throws in a generous number of extra plants.

But if this is a hobby, how critical, really, is the money part? Ties of friendship are worth more than dollars.

JG: That sums it up nicely, Keith. Region 14 clubs in particular buy introductions for their door prize programs. Other clubs often send a sum of money for their auction plants and are generously rewarded. The grower's originations are distributed among experienced gardeners and great goodwill is generated all around.

GW: Joe, you have served as the Mayor of Santa Cruz and seem likely to remain a resident of that favored city, but have there been or are you planning changes in your operation?

JG: Ten years ago I bought a seven-acre property at Corralitos, sixteen miles inland from Santa Cruz. It is part of the fertile Pajaro Valley area. I continue to live in Santa Cruz and remain active in the city's political, cultural and social life.

I now grow one of everything and as many first-year seedlings as possible at home and the balance at the new place. Evaluating and crossing seedlings is done better at home while "living" among them. But, as I have said, I'm cutting back and listing fewer plants. After fifty years it's time to sit back and "smell the irises."

GW: Keith, you moved to the Willamette Valley, Oregon, from Stockton a few years ago. The two big growers – Schreiner's and Cooley's – were already there. Were you influenced in your move by the valley's reputation as the place where irises grow best?

KK: Irises grow differently here than in California, but they grow equally well there. If California were still the California of fifty years ago I'd probably not be in Oregon. Certainly the proximity of Schreiner's and Cooley's was a major factor in relocating where I did; for one thing, it guarantees a steady stream of out-of-area visitors each spring. For another, I know there will be irises in relatively close proximity, even if I'm unable to grow them myself. I have already been assured by one big local garden that, should it become necessary, I will be allowed to run an electric-motored wheelchair through their seedling patch. Only thing is, considering how muddy bloom season can be, I'll need to find one equipped with caterpillar-tractor tread instead of tires.

GW: I like to think of you, Joe, breeding seven acres of irises for perfume, as I picture Keith in a motorized chair mowing a broad swath through his neighbor's seedlings. Thank you, gentlemen, for an informative and entertaining discussion.

[This article appeared originally in the Yearbook of the British Iris Society, and is reprinted with permission.]

AIS Foundation Donations

Contributions to the American Iris Society Foundation are used for the research of the genus iris, administration of scholarships and the support of the AIS Library through the Evelyn Jones Memorial Library Fund. This research includes the taxonomy as well as the cause of diseases and their cures. Over the years, grants have been issued to the top researchers and educational institutions throughout the world.

March 2005 – July 2005 Contributions in memory of:

Violet Boone (OH) North East Ohio Iris Society **Bill Cookson (WA)** Pierce County Iris Society (WA) Frances R. "Kitty" Dyer (OK) Lawton Area Friends of Iris Society (OK) Linda Hamlin (TN) Iris Society of America's First Frontier (TN) **Doris Hatten (SC)** Region 5, AIS **Evelyn Henley (WA)** Pierce County Iris Society (WA) Harold & Rita Butler (WA) Dr. Herbert Holk (CA) San Diego-Imperial Counties Iris Society Zebra Gardens - the Kaspercks Inland Region Iris Society Dave Janke (NE) Greater Omaha Iris Society

Barbara Luebbert (NE) Greater Omaha Iris Society **Tommie Lou McLaran (TX)** Waco Iris Society (TX) Joan Moritz (IL) Northern Illinois Iris Society Veronica Phillips (MD) Francis Scott Key Iris Society (MD) Nancy Spaccarotelli (WA) Pierce County Iris Society (WA) Beatrice C. Strohman (KY) Louisville Area Iris Society (IN) Larry Taggart (ME) Maine Iris Society **Olive Rive Waters (CA)** Clara B. Rees Iris Society (CA) **Dorothy Werking (MD)** Francis Scott Key Iris Society (MD) Deane Wood (WA) Pierce County Iris Society (WA) Lloyd Zubrigg (VA) Greater Kansas City Iris Society (MO) Clara B. Rees Iris Society (CA)

How can you make a contribution or memorial gift to the American Iris Society Foundation?

Checks should be made payable to the American Iris Society Foundation. When sending a memorial gift, please include the name and address of the next-of-kin, so an acknowledgement card may be sent. Your tax-deductible donations should be sent to:

> The American Iris Society Foundation Roger P. Mazur Sec./Treas. 815 South 67th Ave.; Omaha, NE 68106-1115

AIS Memorials, Honorials, and Gifts

compiled by Donna James, Donations Secretary

Memory Of: F	und Code
Don Clark (OR) Keith McNames (OR)	LIB
LaVerne Conrad (CA) Southern California Iris Society (CA)	СҮА
Herb Holk (CA) Orange County Iris & Dayylily Club (CA) Dan & Lois O'Brien (CA) Southern California Iris Society (CA)	G R & S R & S
Olive Rice-Waters (OR) Terry & Barbara Aitken (WA) Glen Corlew (CA) Bennett C. Jones (OR) Dan & Lois O'Brien (CA) Bob & Jeanne Plank (CA) W. George Waters (OR) Westbay Iris Society (CA) Winterberry Gardens - Don & Ginney Spoon (VA)	LIB G R & S R & S LIB G LIB
Dr. Lloyd Zurbrigg (NC) Terry & Barbara Aitken (WA) Hampton Roads Iris Society (VA) Westbay Iris Society (CA)	LIB G G

GIFTS:

DEFRAY INSURANCE

Indiana Daylily-Iris Society (IN)	G
Region 18	G
Society for Japanese Irises	G
Southwestern Michigan Iris Society (MI)	G

LIBRARY ELECTRONIC EQUIPMENT:

Paul W. Gossett

LIB-EE

How to Make a Donation to the AIS Active Funds:

Donations to the AIS Fund Accounts should be made payable to: AIS, or the American Iris Society.

Mail to: Donna James, 887 County Route 3, Hannibal, NY 13074-2354; (315)598-3346; <ron2don@alltel.net>

Be sure to identify clearly on a separate paper:

- 1. The recipient of the memorial or honor
- 2. The Active Fund to which you wish it to be credited
- 3. The name of person, persons, or organization donation
- 4. The address of person(s) to notify that a donation has been made \sim

In Memoriam

Leo Brewer (Oregon) Kitty Dyer (Oklahoma) Mrs. Norland C. Henderson (Missouri) Evelyn L. Henley (Washington) Donald E. Kirby (Wisconsin) Nan Elizabeth Miles (Alabama) J. Owings Rebert (Maryland)

AIS Board Business Digest

St. Louis, Missouri, May 9-10, 2005

This debuts a streamlined way of disseminating only the highlights of AIS Board meetings, in readable font size without ties to AIS tradition or Roberts Rules of Order, Newly Revised.

Full minutes are available on the AIS website www.irises.org. On the Home page click on "Member Services" in the left hand column; next click on "AIS Information Central" for the Official Full Minutes. Other AIS business is available at this site as well.

Those without access to the web may obtain full minutes in hardcopy, free, by request through the AIS General Secretary.

President Jeanne Clay Plank called the Spring Meeting of the AIS Board of Directors to order at 1 pm on Monday, May 9, 2005. A listing of all who attended is included with the full minutes. Minutes of the previous meeting were approved as published in the January 2005 AIS *Bulletin*.

Action taken was as follows:

Mike Lowe was approved as Parliamentarian for the meeting.

Cheryl Deaton was approved as Recording Secretary pro tem for this meeting.

The interim vote to print 15,000 copies of updated Invitation to Join brochure was affirmed.

The interim appointment of Brad Kasperek (R12) to the Board position vacated by Jason Leader was affirmed along with Brad's appointment as Affiliates Chair that he takes over from Gerry Snyder. Gerry will continue to serve as Symposium Chair.

Jay Hudson (R 14), having served as Treasurer since the fall of 1998, tendered his resignation effective September 30, 2005. Jill Bonino (R 15) has agreed to serve as Treasurer and Patricia Randall (R23) has agreed to fill the office of General Secretary vacated by Jill. To accommodate the change of office, the Board appointed Jill Bonino Treasurer-elect and Patricia Randall General Secretary-elect until the regular election during the November 2005 Fall Board meeting. These changes become official October 1.

Jay projects \$162,000 income and \$187,000 expenses for the fiscal year ending October 31, leaving a deficit of \$25,000. Until increases in dues and fees for registrations and storefront take delayed effect, reserves will cover the deficit. Following Jay's suggestion, a CPA will conduct a "negative" (mini) audit costing between \$3,500-\$4,000

Michelle Snyder, Insurance Chair, will solicit quotes to bond all directors and chairs that handle money. She will also investigate possible savings on the primary liability policy premium by increasing deductibles.

Anna and David Cadd will serve as International Co-editors of the *Bulletin*, with assistance from Clarence Mahan beginning in 2006.

Committees supporting Bruce Filardi, Editor, will investigate ways to reduce cost and increase the number of pages in the *Bulletin* devoted to articles on irises, such as by moving secondary materials to printed supplements or to the website.

In the spirit of this goal, the Board approved that, effective with the 2005 Spring Board Meeting, a summary of the Board Minutes will be published in the AIS *Bulletin* and that the full text of the minutes of each Board meeting will be distributed to all officers, Directors, Committee Chairs, RVPs and Section Presidents via e-mail at the same time that the full minutes become available on the AIS website.

Tom Gormley, Membership Secretary, reported a 30% downward trend in membership since 1989. He recommended a concerted campaign with a goal of achieving a membership level that can sustain current operations and offer members increased value.

Anne and Mike Lowe, Registrar/Recorder, reported registrations in 2004 numbered 1,052, and introductions numbered 792.

Director nominees selected for terms expiring in 2008 are Louise Carson (R22), John Ludi (R 13), George Sutton (R14), and Gary White (R15). Candidates not selected as nominees from the list provided by the Nominating Committee remain eligible for two years on a reserve list from which the President must appoint replacements if needed during the year.

Newly-appointed members to the 2005-2006 Nominating Committee are Joyce Poling (R14) and Paul Gossett (R22) from the Board; Bob Keup (R2) and Rita Gormley (R18), representing the regions; and Jill Copeland (R6), representing the sections.

Donna James (R2), Donations Chair, reported donations from October 2004 to May 2005 totaled \$2,595, reflecting a continuing downward trend.

John Jones (R14), Electronic Services Chair, reported there are 213 on line subscribers for the Checklist database, with \$3, 665 received in subscription revenues. The database contains all registered and reserved names as well as entries from all the checklists, lagging by one year. He announced that a special section is being added to the website to allow public downloading of selected AIS documents, such as bylaws, full Board minutes, list of judges, symposium results, etc. Dr. Roy Epperson (R4), Judge's Handbook Revision Committee chair, advised that the committee expects to have the new, revised handbook ready at Portland in 2006.

Keith McNames (R13), Librarian, reported that he negotiated a contract extension for the library with the town of Silverton, OR, at a cost of \$1 per year, graciously down from \$1,000.

Clarence Mahan (R4), Historical Iris Chronicles Chair, reported that an article with 60 illustrations about spuria hybridizer Eric Nies by Nancy Nies is ready for publication.

Susan Boyce (R12), Robins Co-chair, now handles e-robins, while Libby Cross (R4) continues to fly paper robins.

Louise Carson, RVP Counselor, announced the following election results from the RVP Counsel meeting: Gary White (R21), Chair; Rita Gormley (R18), Secretary; Carol Goldsberry (R22), RVP Board Rep; Rita Gormley and Bob Keup (R2), Nominating Committee representatives.

Gary White was appointed chair of a newly-formed AIS scientific activity restructuring committee following announcement of the retirements of Dr. Chandler Fulton (R1) as Scientific Chair and Dr. Bill Shear (R4) as Grants/Scientific Research Chair. The intent is to form one committee to handles all scientific aspects of the society.

Judy Keisling (R18), Judges Chair, reported there are currently 827 judges, a decrease of 56 from one year ago.

Bill Mull (R4), Slides Chair, was relieved at his request of further responsibility for the 35 mm slides program so that he can concentrate on the creation of programs on CD. A co-chair will be appointed to handle requests for renting the existing 35 mm slide programs. A new \$5 shipping and handling fee will apply to requests for all future slide sets.

Cheryl Deaton (R15), Youth Chair, reported that youth membership dropped 56 members since the end of the year. She is working on a brochure to assist affiliates in expanding their youth programs. Winner of the Youth Achievement Contest was Kristen Lang (R 4). Allison Greszkowiak, (R18), and Joshua Winzer, (R 22), were first and second runners up, respectively.

The fall Board meeting will be held in Minneapolis November 4-6, 2005.

Full minutes were transcribed by Cheryl Deaton, Recording Secretary pro tem. The Minutes Digest was compiled through the General Secretary's office.

AIS SLIDE RENTALS AND DIGITAL PROGRAMS

The American Iris Society Slide Set Menu

They say that a picture is worth a thousand words. If you want to create an interesting and educational meeting, an AIS slide set may provide the atmosphere you desire, and stimulate your chapter's interest. If you want a current list or need suggestions for your program please e-mail me. Requests for slide sets should be made well in advance.

To Order: Requests for specific slide sets should be made well in advance, preferably four to six weeks. Please request alternate choices. Clearly print your name, address, phone number, and date of meeting if you mail your request by regular mail.

If you have an emergency situation and need slides immediately: CALL ME! I prefer that you order using e-mail. (AISslides@aol.com)

Only one set is allowed per request date. Slides are to be returned by Priority Mail the day after viewing.

Cost: The rental fee is \$10, payable to AIS, and mailed to the address below. Affiliate Chapters are entitled to one free set per year.

Avery Poling 17210 N. Calico Drive, Sun City, AZ 85373-2202 (623) 815-3503 <suncitymom@aol.com>

Irises of: 1980, 1990, 2000, 2001, 2002, 2003 Bearded Irises Beardless Irises AIS National Conventions of: 2001, 2002, 2003 The Iris Family Trivia

The following programs are available for purchase (\$10) in CD form: New Introductions for: 2003, 2004 Conventions: 2003, 2004 The Iris Family

Iris Trivia (Not available on CD): This is a small set with questions that can be used for fun and informative meetings. It takes about an hour (per set average), using the slides, asking the questions and getting audience response. E-mail for further details.

The Family Iris (Available as Slide Program or CD): This set is an introduction to the world of iris. It shows the different classes of bearded iris and the different species of iris. It can be used for all levels of viewers, new to experienced iris growers. Great for garden club programs.

To rent slide programs: Contact Avery Poling (address above). To purchase CDs: Contact Bill Mull, 7112 Fox's Lair Court, Norfolk, VA 23518-4435; (757) 858-8085; <AISSlides@aol.com>

AIS Storefront

Sale Items & Publications

The World of Irises

Highly recommended! 32 pages of full color. Edited by Warburton and Hamblen, 34 contributors and authors including international authorities. Published in 1978 and most authoritative book on all phases of irises. Scientific and popular. 6" x 9" hard bound cloth cover, 494 pages. \$15.00 Quantity discounts: 20% off for 10 or more / 40% off for 100 or more

Handbook for Judges and Show Officials New release! Sixth Edition ©1998. \$15.00

Basic Iris Culture. Booklets. Great information for new iris growers. Ideal for clubs or shows. \$1.50 ea., or 25 for \$15.00 domestic/\$20.00 overseas

Convention Handbook. Free

AIS Bulletins: Back Issues

AIS Bulletins (current year and last year): \$5.00 each domestic/\$6.50 each overseas Older issues (not all available): \$2.00 each domestic/\$4.50 each overseas

Check Lists: 1939, 1949, 1959, 1969, & 1979. Reprint. Soft cover. \$14.00 ea. domestic/\$20.00 ea. overseas

Check Lists: 1989 or 1999

Hard cover. Ten-year compilation of registrations. \$17.00 ea. domestic/\$25.00 ea. overseas

Registrations and Introductions: 2000, 2001, 2002, 2003, 2004.

\$10.00 ea. domestic/\$14.00 ea.overseas

Registrations and Introductions:

Years 1984, 1985, 1990, 1991, 1993, 1994, 1995, 1998, 1999. *Clearance Sale: \$2.00 each!*

View Before You Buy!

The official AIS Website now has photos of several of the Storefront sales items, so you can see what they look like. *Go to:* www.irises.org

75th Anniversary Commemorative Medal

Solid Silver, 1¹/₂ inches across. Only 500 struck. \$25.00 75th Anniversary Bulletin. \$2.00 domestic/\$4.50 overseas

Bronze 50th Anniversary Medals

The AIS 50th Anniversary medal in antiqued bronze. Suitable for pendants, show prizes, and special awards. \$2.50

AIS Seals (50 per pack)

Self-adhesive ovals are larger than a half dollar. Official design in blue and green on silver background. \$2.50, 1 pack; \$10.00,5 packs

2005 Iris Calendar

\$3.00 each, or \$20.00 domestic/\$27.00 overseas for packs of 10

Iris Post Cards (16 per pack) \$4.00, 1 pack

\$10.00, 3 packs \$25.00, 10 packs

RVP Pins \$32 (outgoing RVPs only)

Publication now available through the AIS Storefront:

The Louisiana Iris, The Taming of a Native American Wildflower, Second Edition, \$30.00 (includes S&H).

AIS can now accept VISA & Mastercard (sorry, no other charge cards) for Storefront orders (minimum order: \$10.00). When charging your order, please include card type and number, expiration date and phone number.

Prices include postage and bandling. The Storefront ships via media mail. Priority, overnight and UPS shipment charges paid by customer. Make checks payable to The American Iris Society, or include charge card information. Send order to: John and Kay Ludi P.O. Box 956, Sandy, OR 97055; (503) 826-8808; aisstorefront@juno.com

SECTION SLIDES AVAILABLE:

The various Sections of AIS also have slide sets available for rent. These feature irises of each respective group. Requests for these slide sets should be submitted as follows:

Arils and Arilbreds: Order from Scott Jordan, 3500 Avenida Charada NW, Albuquerque, NM 87107. Rental fee \$7.50. Check to Aril Society International.

Dwarf: Dorothy Willott, 26231 Shaker Boulevard, Beachwood, OH 44122-7111. Check for \$7.50 to Dwarf Iris Society.

Historic Iris Preservation Society (HIPS): Contact Ron James, 887 County Route 3, Hannibal, NY 13074; <ron2don@alltel.net> Rental fee \$10.00. Check to HIPS.

Japanese: Order from John Coble, 9823 E. Michigan Ave., Galesburg, MI 49053. Check for \$5.00 to Society for Japanese Irises.

Louisiana: : Earline Sudduth, 4551 Siwell Road, Jackson, MS 39212; (601)372-8586; <EMSud@aol.com>; \$10 check to SLI.

Medians: Contact Terry Aitken, 608 NW 119th St, Vancouver WA 98685. Check for \$5.00 to Society for Siberian Irises.

Pacific Coast Native: Contact Damon Hill, 4613 Maddock Road, Sebastopol, CA 95472-9768. Rental fee \$7.50 to SPCNI. 2 sets available, species or hybrids.

Rebloomers: Contact George Sutton, 16592 Road 208, Porterville, CA 93257; <info@suttoniris.com>. Check to Reblooming Iris Society. Rental fee is \$7.50.

Siberians: Order from Robert Hollingworth, 124 Sherwood Rd E, Williamston, MI 48895. Check for \$5.00 to Society for Siberian Irises.

Species: Several sets available. Order from Mike Zuraw, 1 Pondview Drive, Bethel, CT 06801-1266; <mjzuraw@aol.com>. Check for \$10.00 to SIGNA.

Spurias: To order, contact Riley Probst, 418 Van Buren, Saint Louis, MO 63122; (314) 822-2485; <rprobst02@earthlink.net>. Check for \$10.00 to Spuria Iris Society.

AIS Bulletin Back Issues

two years or older; not all issues available

\$7.00 25 Bulletins \$10.00 50 Bulletins

Ideal to hand out at shows, sales and other activities. Our choice of issues, depending on availability; shipped in packs of 5 or 10. Price includes postage and handling. Make check payable to American Iris Society. Order this special offer separately from regular Storefront orders, directly from:

> Ann Violette 228 Mud Lake Trail; Polson, MT 59860-9751 (406)883-5535; <aviolet@polson.net>

AIS Bulletin Ad Rates

"Without advertising, a terrible thing happens...nothing!"

Ad Submission Requirements

To place an ad, please contact the advertising editor. All ads must have a hard copy submitted to the advertising editor. List of specifications regarding digital submissions is available. Payment is due with ad copy. The deadlines for ad submissions are as follows: August 15 (October issue); November 15 (January issue), February 15 (April issue), May 15 (July issue). Send ad and payment (payable to AIS) to: George Sutton.

Shopping Section

Found in the back of each Bulletin. Placement is roughly alphabetical. Rate is for 4 issues. All ads are 2¹/₈ inch wide.

\$44.00	15⁄16 inch
\$60.00	1 15/16 inch
\$80.00	2 15/16 inch

Display Advertising

.

Black & White:			
\$45.00	1 inch	4¼ x 1	
\$70.00	¼ page	4¾ x 1¾ (wide), or 2¼ x 3¾ (tall)	
\$100.00	1/2 page	4¾ x 3¾ (wide), or 2¼ x 7½ (tall)	
\$175.00	Full page	4 ³ / ₈ x 7 ¹ / ₂	
Color:			
\$135.00	½ page, interior page.		
\$225.00	Full page, interior page.		
\$200.00 each	Full page, interior page, 4 consecutive issue discount.		
\$350.00	Full page, inside back cover.		
\$350.00	Full page, inside front cover.		
\$450.00	Full page, outside back cover.		

Please note new advertising rates, effective for the Bulletin of April, 2005. Contact George & Margaret Sutton, 16592 Road 208, Porterville, CA 93257; (559) 784–5107; <info@suttoniris.com>



Aitken's Salmon Creek Garden

Award winning Irises

Bearded and Beardless. Introductions by Terry Aitken, Ken Fisher, Chad Harris, Bennett Jones, Lynn and Stephanie Markham, Marky Smith and Jean Witt.

\$3.00 for Color Catalog Aitken's Salmon Creek Garden 608 NW 119 St Vancouver WA 98685

Online catalog: www.flowerfantasy.net

BEAUTIFUL VIEW IRIS GARDEN

www.irisgarden.com harold@directcon.net

2500+ TBs plus medians, Siberians, Louisianas, arilbreds, spurias and PCIs

free email catalog printed \$2.00

2048 Hickok Road El Dorado Hills, CA 95762 916 933-2218





BAY VIEW GARDENS

of Joseph J. Ghio 1201 Bay St. Santa Cruz, CA 95060 Send \$3.00 for catalog listing the newest and finest in Tall Bearded and Pacifica irises







3057 Mitchell Weaver Rd. Scottsville KY 42164

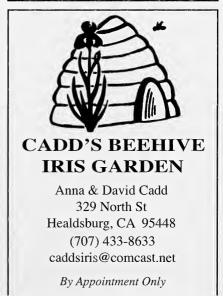
2005 Reblooming Introductions by Betty Wilkerson Email:BridgeInTime@aol.com Phone# 270-618-5603 www.thegardensite.com/irises/bridgeintime/

Send stamp for list

BURSEEN IRIS

1513 Ernie Lane Grand Prairie, TX 75052-1106

New Introductions from Tom Burseen and most other hybridizers.





2.00 for Catal Refundable from order



Comanche Acres Iris Gardens

12421 SE State Rt. 116 Gower, MO 64454

Quality TB, Spuria & Louisiana irises at reasonable prices.

 Introductions by –
 Jim Hedgecock, Jimmy Burch and Charles Jenkins

Beautiful tall bearded color catalog \$3.⁰⁰ for two years.

Separate Spuria and Louisiana lists \$1.∞ each.

www.ccp.com/~comanche/

check out the AIS web site at

www.irises.org



11553 Silverton Rd. NE P.O. Box 126 Silverton, Oregon 97381 www.cooleysgardens.com

FEATURING THE FINEST OF TALL BEARDED IRISES QUALITY RHIZOMES

Incomparable Iris catalog in color

Send \$5.00 for the catalog, then deduct it from your first catalog order.

COLLIER'S GARDEN

TOM COLLIER P.O. BOX 32 Lawson, MO 64062-0032, USA Louisiana Irises, Daylilies & Reblooming Bearded Iris FREE Catalog upon Request

Phone: 816-580-7116 Mobile: 913-226-0586 Email: thomascollier@juno.com

J. & V. CRAIG IRIS

Jim and Vicki Craig

16325 SW 113 Ave Tigard, OR 97224 vicki_c@comcast.net (503) 312-7661 or (503) 951-3716

> Tetraploids MTB IB BB TB

Send first class stamp for descriptive price list

DRAYCOTT GARDENS

Siberian and Japanese Irises

Carol Warner 16815 Falls Road Upperco, MD 21155 (410) 374-4788 draycott@gis.net



Descriptive catalog \$1.00 (refundable on first order)

Durio Gardens

Dalton, Ken and Belle Durio

Growers and hybridizers of:

Louisiana Iris for over 50 years!

We also list Iris virginica, Iris laevigata, Iris pseudacorus, Spuria and Japanese Iris.

Ask about our price lists. Wholesale and retail Photo Gallery at www.durionursery.com

> Louisiana Nursery 5853 Highway 182 Opelousas, LA 70570 (337) 948-3696 www.durionursery.com

EARTHEART GARDENS

Sharon H. Whitney 1709 Harpswell Neck Road Harpswell, ME 04079 (207) 833-6905

JAPANESE AND SIBERIAN IRIS INTRODUCTIONS BY CURRIER MCEWEN, JOHN WHITE, CHANDLER FULTON

KAMO NURSERIES, LEE WALKER

www.EartheartGardens.com info@EartheartGardens.com

Descriptive catalog \$2. (deductible from order) Or visit us on line



Specialists in Japanese Iris. Color catalog with culture page: free. 250 color photos with catalog online at www.ensata.com

> 9823 E. Michigan Ave. Galesburg, Mich. 49053-9756

HILDENBRANDTS GARDEN

1710 CLEVELAND STREET LEXINGTON, NE 68850-2721

Send along SASE for a 2 page listing of newer IRIS, HOSTAS, PEONIES & POPPIES.

FRIENDSHIP

Specializing in Reblooming Irises

Featuring INTRODUCTIONS BY:

Lloyd Zurbrigg and Joan Roberts

No catalog this year Joan and Ken Roberts 341 Schwartz Road Gettysburg, PA 17325



3676 Black Creek Dr. Hudsonville, MI 49426 Phone: (616) 550-7501 Fax: (914) 931-5336

> Specializing in New & Unique Perennials

Visit our garden at www.gardencrossings.com

Email: sales@gardencrossings.com

The Iris Farm

Rt. 2, Wayne City, IL 62895 www.theirisfarm.com

GOLDEN'S IRIS GARDEN

Specializing in newer and symposium TB iris.

4564 Robin Dr. Prescott, AZ 86301 (520) 445-0503 barrygolden@hotmail.com

Send for free catalog.

Gormley Greenery

6717 Martha Dr. Cedar Hill, MO 63016

Specializing in Medians

Visit us at our Website www.GormleyGreenery.com

or email us at gormleygreenery@aol.com



For pricelist, please send two postage stamps with name and address to: Greenhorn Valley Irises P.O.Box 19609 Colorado City, Co. 81019 www.GreenhornValleyIrises.com

Hermit

Medlars Walk

Bill and Ada Godfrey 3 Pierce Street (Rte 140) Foxborough, MA 02035

Display garden includes: Miniature Dwarf, Standard Dwarf, Intermediate, Miniature Tall, Border Bearded, Tall Bearded Irises, and species irises.

> email: hmwalk@mindspring.com website: http://www.hmwalk.com catalogue \$1



1000+varieties Descriptive catalog \$1 **Quality Rhizomes-Quality Service** email : hidnacre@cinci.rr.com http://home.cinci.rr.com/hiddenacres

IRIS HAVEN Louisiana Iris specialists

Send US \$2 (or equal) for free color catalog

PO Box 83, Pennant Hills NSW 1715 AUSTRALIA

Tel 61 2 9144 3805 Fax 61 2 9440 0663

Email: irishaven@pip.com.au or Web: www.irishaven.com.au

Iris City Gardens

Macey and Greg McCullough 7675 Younger Creek Road Primm Springs, TN 38476 615.799.2179 800.934.IRIS www.iriscitvgardens.com email@iriscitygardens.com

> Primarily beardless iris; Japanese, Siberian, Louisiana, & Species.

We carry some antique iris, tall bearded iris. never-rust garden markers, beautiful screen savers.

Call or write for free catalog.



JAPANESE, PACIFIC COAST. SIBERIAN, SPECIES, UNGUICULARIS

We have purchased the spuria business of Shepard's Ins. The Iris Gallery of Jay and Terri Mudian

Garden and have their plants in stock.

33450 Little Valley Road Fort Bragg, CA 95437 1-800-757-4747 VISIT US AT www.allthingsiris.com 707-964-3907 SEND \$2.00 FOR CATALOG

theirisgallery@earthlink.net

www.iris4u.com



Send \$1.00 for Descriptive Catalog Listing over 1,000 Newer, Hardy TB and Median Irises at Affordable Prices.



KARY IRIS GARDENS Ardi Kary 6201 E. Calle Rosa Scottsdale, AZ 85251 ArdiKary@aol.com Tall Bearded - Arilbred - Median

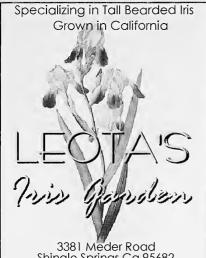


KEITH KEPPEL P.O. Box 18154 Salem, OR 97305

A Selection of My Newer Tall Beardeds and Medians Plus Australian and French Varieties

Catalogue with Pedigrees \$2.00 Deductible from first order





3381 Meder Road Shingle Springs,Ca 95682 (530)306-3217 www.leotas-iris.com



P.O. Box 19; Boulder, CO 80306 iris-info@longsgardens.com

> Since 1905 Iris from the "Top of the World"

Featuring Irises from: D. Miller, Magee, Durrance, Hall, Hoage, Jorgensen, Moller, Olson, Stetson



TB's, SDB's, BB's IB's. MTB's, AB's

CATALOG - \$1.00 REFUNDABLE

Vernon and Dana Brown Rt. 3 Box 118-H Lubbock, TX 79403 806-746-6002

www.malevil-iris.com dana@malevil-iris.com vernon@malevil-iris.com



of Paul Black & Thomas Johnson

BEARDED IRIS SIBERIAN IRIS

WWW.mid-americagarden.com

COLOR CATALOG \$3.00 Foreign \$5.00 U.S. Funds over 220 full color photos

P O BOX 9008 BROOKS OR 97305-0008

Finest quality plants grown by us, dug fresh and delivered to you

To place an ad, contact the advertising editors: George and Margaret Sutton 16592 Road 208; Porterville, CA 93257; (559) 784-5107 info@suttoniris.com

MILLER'S MANOR GARDENS

Roger and Lynda Miller 12788 E. 191 St. Noblesville, IN 46060



phn/fax: (317) 776-0323 lyndamiller@iquest.net

MDBs, Medians TBs, Siberians Daylilies, and Hostas

Newest irises at affordable prices

Send \$2.00 for catalog.

Waiter A. Moores 1860 County Road 170 Oakland, MS 38948 wmoores@watervalley.net

2005 Introductions

PANSY PARADE (Pansy purple, lighter edge)

SUNSHINE LADY (Yellow amoena)

\$40 each +\$3.85 jpgs available no catalog





IRIS GARDENS

Specializing in club orders. Introductions by Ed Attenberger and Alton Pyburn. Catalog with some color pictures ~ \$5.00.

Donna & Lacy Hagood 6307 Irwin Ave Lawton, OK 73505 (580) 492-5183

lacyhagood@sbcglobal.net WEB SITE http://www.lacyhagood.com "We Sell For Less"



ROSS & BARBARA BEVIER 4919 RINCON AVE SANTA ROSA, CA 95409 (707) 537-7346

Specializing in TB Iris

Introductions by JIM BEGLEY CATALOG \$2 Refundable with order Available April through July

NAPA COUNTRY IRIS GARDENS

John & Lesley Painter 9087 Steele Canyon Rd. Napa, Ca. 94558

QUALITY TB IRIS

Send first class stamp for catalog available April through July www.napairis.com



Specializing in Daylilies, Iris and Lilium

1152 E. 1600 N Monticello, IL. 61856 One mile east of Monticello on Monticello Rd.

Larry D. Wilborn, grower Marilyn G. Wilborn

Phone: 217-762-2792

Email: newburydaylilies@aol.com

Web site: www.newburydaylilies.com

Catalogues Available Upon Request

NEWBURN'S IRIS GARDENS

1415 Meadow Dale Drive Lincoln, NE 68505-1940 eugmarn@aol.com

Growing over 1,000 varieties of tall bearded irises.

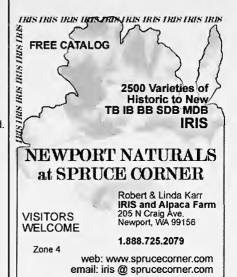
Some new and many older irises at reasonable prices.

Price List on Request.

NICHOLLS GARDENS



4724 Angus Dr, Gainesville, VA 20155 www.Nichollsgardens.com



NICHOLSON'S WOODLAND IRIS GARDENS

PO Box 578668 Modesto, CA 95357

We have several thousand iris varieties from which to choose. We always like to have visitors during bloom season. Very reasonable prices. Modesto is located in central California. Garden address: 5406 Milnes Road.

Send \$1.00 for catalog

(209) 578-4184

email: iris4u@pacbell.net web: www.iris-garden.com



Nola's Iris Garden

Prevost Ranch and Gardens 4195 Sierra Road San Jose, CA 95132

Specializing in Tall Bearded and Reblooming Iris. Top Quality plants at very reasonable prices.

Viewing Gardens are open in the spring and fall.

Color catalog \$5.00

www.walking-p-bar.com/shopsite/ For more information please call (408) 929-6307 or email info@walking-p-bar.com

North Pine Iris Gardens

Mary Ferguson Norfolk, NE 68701

Newer TB and Median Irises



Tall Bearded, Medians, Siberians, Species, Hostas and Daylilies

Price list \$1.00 (deductible with order)





Offering over 9000 Varieties of Bearded Iris

Reasonable Prices Specializing in Rebloomers and Space Agers

"Try Us – You'll Like Us" Descriptive Catalog \$10.00 (Refunded with First Order) Tony and Irene DeRose 21680 Upper Pleasant Ridge Caldwell, Idaho 83605 (208) 453-1305 tonyiris@msn.com www.Riverview-Iris-Gardens.com



Exciting New Space Agers and Rebloomers Home of the Oasis Series

> Color Catalog \$5.00 (refunded with first order)

> > Keith Chadwick 14000 Oasis Road Caldwell, ID 83607 (208) 459-7185

Shepard Iris Garden

www.shepardiris.com shepardiris@cox.net (602)841-1231

SHOPPING SECTION

SANS SOUCI NURSERY

Specializing in Irises

L. Bruce Hornstein DVM 3819 Beatty Road Monkton, Maryland 21111 410-557-0250 Fax 410-557-4052

Garden Tours by Appointment Only

www.irises.com



3629 Quinaby Road, Salem, Oregon 97303 Visit us online at www.schreinersgardens.com

Fine Iris for discerning collectors.

GROWERS - HYBRIDIZERS -ORIGINATORS

America's Finest Iris Catalog. Accurate color illustrations, a treasure trove of information. \$5.00



SPRUCE GARDENS 2317 3rd Rd Wisner NE 68791-3536 1000+ choice newer tall bearded iris 200+ newer median iris List \$1.00 deductible

SCOTT'S IRIS GARDENS

Bearded írís Spuría írís Daylílíes Top qualíty rhízomes State certified and inspected nursery

Growers-Hybridizers

Www.ScottsIrisGardens.com email—scottsiris@aol.com 14605 Chispa Rd. Atascadero, CA 93422 (805) 461-3270 Fax (805) 461-5670



Louisiana Iris • Quality Rhizomes Old and New Varieties Send \$1.00 for catalog or visit our web site

> 11304 W Coral Court Crystal River, FL 34429 352-795-4044 seabrooknursery.com jseabro2@earthlink.net

Spanish fork Jris Garden

Darlene Pinegar 40 South 200 West Spanish Fork, Utah 84660

Hybridizing for RE and SA irises.

Send 2 first class stamps for descriptive list of TB, Median, RE, and SA irises.

SHOPPING SECTION





16592 Road 208, Porterville, CA 93257 559-784-5107 Fax 559-784-6701 Web site: suttoniris.com Email: info@suttoniris.com

> Specializing in reblooming and space age iris.

Catalog \$5.00



Bearded & Beardless Species & Specie –X Find the unusual

Wildwood Gardens

P.O. Box 250 Molalla, OR 97038-0250 gardens@molalla.net *Color Catalog \$3.00*



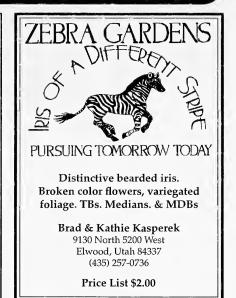
SHOPPING SECTION

Winterberry Gardens

Don and Ginny Spoon 1225 Reynolds Rd Cross Junction, VA 22625 (540) 888-4447 e-mail vspoon(@aol.com

Descriptive catalog of over 2,000 irises with color pages

Bearded Irises: Introductions Reblooming Irises Tall Beardeds-Medians-Dwarfs Newer Varieties-Classics-Historics Send \$5 for U.S. or \$7 overseas Satisfaction guaranteed





The Carotenoids

www.rediris.us

Coming Soon...

Table of Contents & Index available upon request.

Dan Meckenstock, PhD 1407 Main Street Hays KS 67601

Your garden deserves EVERGREEN labels

- Plant name engraved in U-V resistant green plastic plate; slips into galvanized steel backplate mounted on stem.
- Other galvanized steel products: plain plant markers, tag stakes, bloomstalk supports and rose pegging hooks.

Send first class stamp for brochur



Specifiy Gold or Silver Finish Earrinas #04EW: \$9.50 Necklace #04N: \$8.50 Lapel Pin/Tie Tack #04TT: \$8.50 Add \$1.50 shipping per order. Add optional \$1.30 for insurance.

Collectibles

& Jewelro

Send check or money order to: Mona French, Eclectic Garden 4521 NE 55th St., Okla. City, OK 73121 (405)424-6634 mona@eclectic-garden.com http://www.eclectic-garden.com Paypal accepted on my website.

IRIS-RELATED MERCHANDISE

Garden Fonts

... for *affordable* weatherproof labels.



Send for a FREE SAMPLE of Garden Fonts' custom printed // peel & stick labels for your new or used metal garden markers.

By Mail Garden Fonts Dept I PO Box 443 Castine ME 04421

- Phone (207) 326-9413
- Fax (413) 771-6334

email gardenfonts@yahoo.com

or... get more information, and order securely online at our new web site...

www.gardenfonts.com

FOR SALE

THE GENUS IRIS by WILLIAM RICKATSON DYKES LIMITED EDITION 1913 Good Condition MILDRED HARDER ESTATE (Larry Harders Mother) Make Offer to Calvin Reuter 2317 3rd Road Wisner NE 68791-3536 Phone 402 529-6860

IRIS—THE RAINBOW FLOWER

Video by Carolyn Hawkins, AIS Judge.

Soil Preparation, Planting, Dividing, Pests/Diseases, Hybridizing, Designs and more!

35 minutes—Perfect for club programs or club libraries. \$19.95 + \$3 Postage and Handling

Make check payable to: National Garden Clubs, Inc. 4401 Magnolia St. Louis, MO63110-3492

LOVERS OF SMALL IRIS

become a member of the Median Iris Society

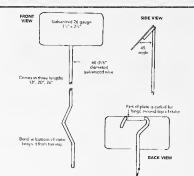
Devoted to the SDB, IB, BB & MTB iris

Contacti Rita Gormley, Membership Chair 6717 Martha Dr. Cedar Hill, MO 63016 Phone 636-274-7435 E-mail GormleyGreenery@aol.com

Dues: Single annual - \$8.00 Triennial - \$20.00 Dual annual - \$9.00 Triennial - \$23.00 Youth annual - \$6.00 Triennial - \$10.00 Life Membership: Single- \$150 Dual- \$200 Overseas- \$250

Remember - Great irises come in small sizes.

IRIS-RELATED MERCHANDISE



Are you looking for a heavy duty permenant Garden Marker? We have been manufacturing & selling quality Garden Markers since 1953.

For more information, please call (208) 743-2137 SEE FINE MARKER CO. 1009 'N' St., Lewiston, ID 83501

REGION 9 LIMITED EDITION COOKBOOK

500 Irisarian Recipes

\$20.00 includes S & H

Send check to AIS Region 9 c/o Becky Simon 10 S 122 Lorraine Dr. Hinsdale, IL 60527

Tall Talk

ALL COLOR Spring & Fall ALL ABOUT TALL BEARDED IRIS

Thy it You will Like it

Membership Rates	
Annual	\$10.00
Triennial	\$27.00
Dual	\$15.00
Dual Triennial	\$41.00
Outside USA	\$25.00
There will be one vote per paid	

There will be one vote per paid membership at all business sessions

Membership dues collection periods will be June 30 or December 31

Remit to:

Tall Bearded Iris Society P.O. Box 303 McKinney TX 75070

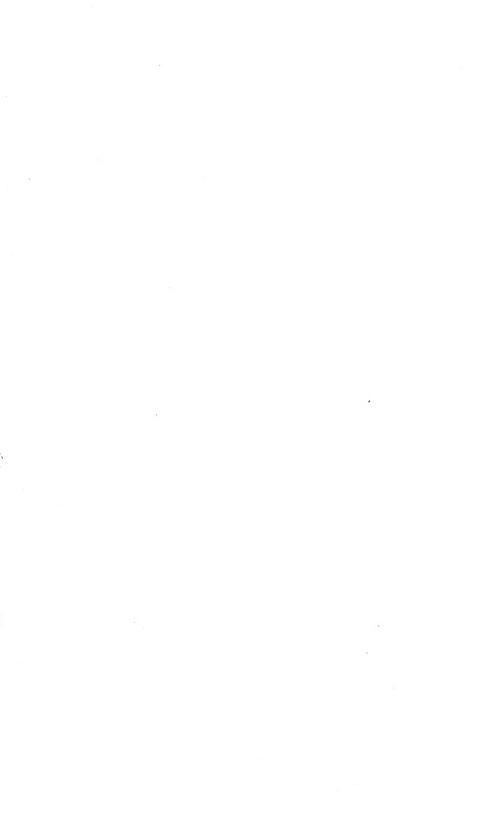
The Friendly Ones



In the garden of Jim and Jean Morris, 2005



Top: FOGBOUND (Keppel) Right: SEA POWER (Keppel) Below: UNCLE CHARLIE (Spoon)



.

·



